

10/540,993

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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	NOV 22	Higher System Limits Increase the Power of STN Substance-Based Searching
NEWS	3	NOV 24	Search an additional 46,850 records with MEDLINE backfile extension to 1946
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NEWS	5	DEC 18	ReaxysFile available on STN
NEWS	6	DEC 21	CAS Learning Solutions -- a new online training experience
NEWS	7	DEC 22	Value-Added Indexing Improves Access to World Traditional Medicine Patents in CAplus
NEWS	8	JAN 24	The new and enhanced DPCI file on STN has been released
NEWS	9	JAN 26	Improved Timeliness of CAS Indexing Adds Value to USPATFULL and USPAT2 Chemistry Patents
NEWS	10	JAN 26	Updated MeSH vocabulary, new structured abstracts, and other enhancements improve searching in STN reload of MEDLINE
NEWS	11	JAN 28	CABA will be updated weekly
NEWS	12	FEB 23	PCTFULL file on STN completely reloaded
NEWS	13	FEB 23	STN AnaVist Test Projects Now Available for Qualified Customers
NEWS	14	FEB 25	LPCI will be replaced by LDPCI
NEWS	15	MAR 07	Pricing for SELECTing Patent, Application, and Priority Numbers in the USPAT and IFI Database Families is Now Consistent with Similar Patent Databases on STN
NEWS	16	APR 26	Expanded Swedish Patent Application Coverage in CA/CAplus Provides More Current and Complete Information
NEWS	17	APR 28	The DWPI (files WPINDEX, WPIDS and WPIX) on STN have been enhanced with thesauri for the European Patent Classifications
NEWS	18	MAY 02	MEDLINE Improvements Provide Fast and Simple Access to DOI and Chemical Name Information
NEWS	19	MAY 12	European Patent Classification thesauri added to the INPADOC files, PCTFULL, GBFULL and FRFULL
NEWS	20	MAY 23	Enhanced performance of STN biosequence searches
NEWS	21	MAY 23	Free Trial of the Numeric Property Search Feature in PCTFULL on STN
NEWS	22	JUN 20	STN on the Web Enhanced with New Patent Family Assistant and Updated Structure Plug-In
NEWS	23	JUN 20	INPADOC databases enhanced with first page images
NEWS	24	JUN 20	PATDPA database updates to end in June 2011

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NEWS 25 JUN 21 INPADOC: Delay of German patent coverage
NEWS 26 JUN 26 MARPAT Enhancements Save Time and Increase Usability

NEWS EXPRESS 17 DECEMBER 2010 CURRENT WINDOWS VERSION IS V8.4.2 .1,
AND CURRENT DISCOVER FILE IS DATED 24 JANUARY 2011.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 08:43:23 ON 05 JUL 2011

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.23	0.23

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DICTIONARY FILE UPDATES: 4 JUL 2011 HIGHEST RN 1311258-56-6

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=>

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L1 STRUCTURE UPLOADED

=> s l1

SAMPLE SEARCH INITIATED 08:43:52 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 515 TO ITERATE

100.0% PROCESSED 515 ITERATIONS

14 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 8939 TO 11661

PROJECTED ANSWERS: 56 TO 504

L2 14 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 08:43:56 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 9943 TO ITERATE

100.0% PROCESSED 9943 ITERATIONS

331 ANSWERS

SEARCH TIME: 00.00.01

L3 331 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

196.86

197.09

FILE 'CAPLUS' ENTERED AT 08:44:01 ON 05 JUL 2011

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FILE COVERS 1907 - 5 Jul 2011 VOL 155 ISS 2

FILE LAST UPDATED: 4 Jul 2011 (20110704/ED)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2011

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2011

CAplus now includes complete International Patent Classification (IPC) reclassification data for the first quarter of 2011.

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CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 12 L3

=> d bib abs hitstr 10-12

L4 ANSWER 10 OF 12 CAPLUS COPYRIGHT 2011 ACS on STN

AN 1986:199592 CAPLUS

DN 104:199592

OREF 104:31391a,31394a

TI Dog coronary artery adenosine receptor. Structure of the N6-aryl subregion

AU Kusachi, Shozo; Thompson, Robert D.; Yamada, Noboyuki; Daly, Daniel T.; Olsson, R. A.

CS Coll. Med., Univ. South Florida, Tampa, FL, 33612, USA

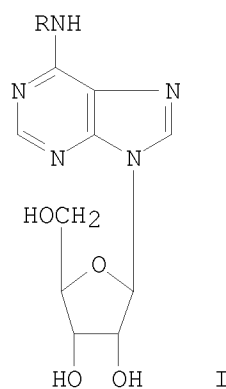
SO Journal of Medicinal Chemistry (1986), 29(6), 989-96

CODEN: JMCMAR; ISSN: 0022-2623

DT Journal

LA English

GI



AB Ninety-two adenosine derivs. [I; R = 3-phenylpropyl, 4-phenylbutyl, 2,2-diphenylethyl, 2-(2-pyridyl)ethyl, halophenyl, 1-naphthyl, 3-indolyl, etc.), 47 of which were prepared by reaction of the appropriate amine with 6-chloropurine ribonucleoside [2004-06-0], were tested for adenosine receptor-binding activity in dog coronary arteries in vitro. The structure-activity relations of I drawn from these results are discussed with respect to the presence of an N6-aryl subregion in the coronary artery A2-adenosine receptor.

IT 23660-95-9P 23666-23-1P 101565-89-3P

101565-90-6P 101565-91-7P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation and coronary artery adenosine receptor-binding activity of,

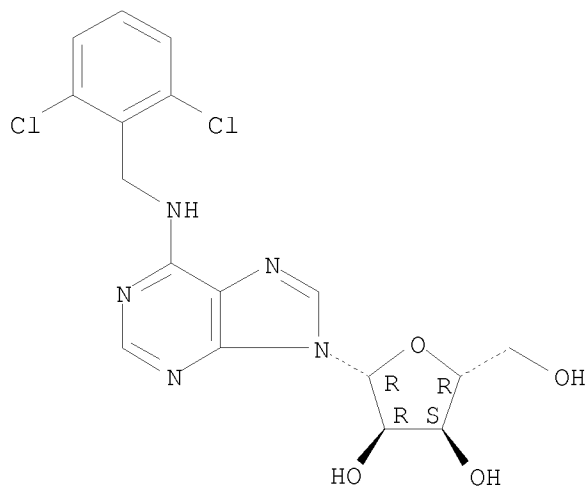
10/540,993

structure in relation to)

RN 23660-95-9 CAPLUS

CN Adenosine, N-[(2,6-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

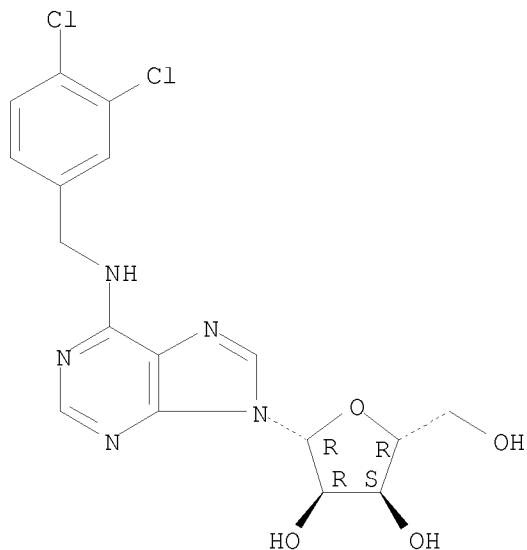
Absolute stereochemistry.



RN 23666-23-1 CAPLUS

CN Adenosine, N-[(3,4-dichlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



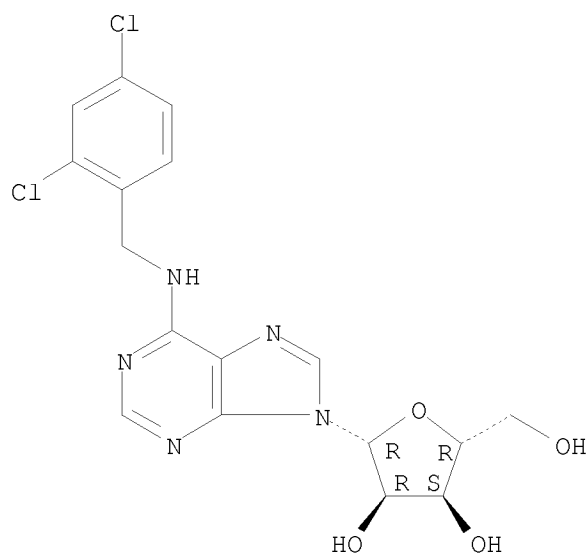
RN 101565-89-3 CAPLUS

CN Adenosine, N-[(2,4-dichlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

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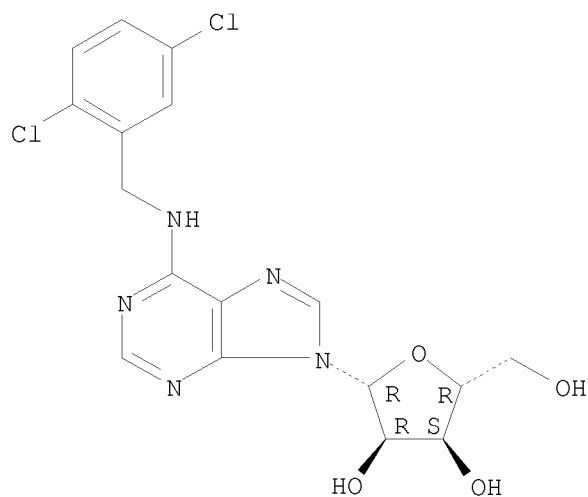
10/540,993



RN 101565-90-6 CAPLUS

CN Adenosine, N-[(2,5-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

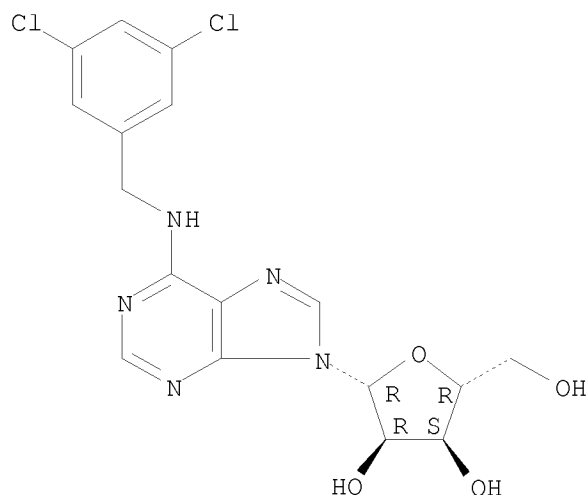


RN 101565-91-7 CAPLUS

CN Adenosine, N-[(3,5-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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OSC.G 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (7 CITINGS)

L4 ANSWER 11 OF 12 CAPLUS COPYRIGHT 2011 ACS on STN

AN 1970:21921 CAPLUS

DN 72:21921

OREF 72:4037a,4040a

TI 2-Aminoadenosine derivatives with cardiac activity

IN Koch, Klaus; Fauland, Erich; Stach, Kurt; Thiel, Max; Schaumann, Wolfgang; Dietmann, Karl

PA Boehringer, C. F., und Soehne G.m.b.H.

SO S. African, 25 pp.

CODEN: SFXXAB

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	ZA 6805477		19690128		
	DE 1670265			DE	
	FR 1587681			FR	
	GB 1164580			GB	
	US 3590029		19710629	US	19680822
PRAI	DE		19670825		

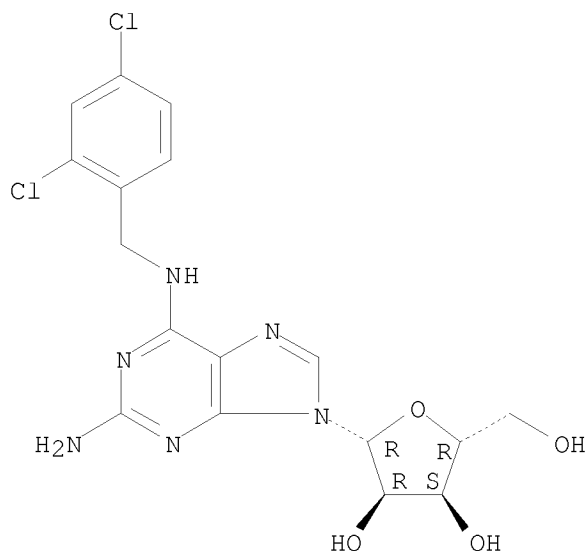
GI For diagram(s), see printed CA Issue.

AB The title compds. [I, R = NHR¹ (II), R¹ = PhCH₂, (Ph)MeCHCH₂, Pr, o-ClC₆H₄CH₂, iso-Bu, o-MeC₆H₄CH₂, o-F₃CC₆H₄, furfuryl, 3,4-(MeO)₂C₆H₃CH₂CH₂, PhCH(OH)CHMe, PhCH(CO₂H), allyl, cyclohexyl, 2-hydroxy-3-(m-cresoxy)propyl, 2-phenylcyclopropyl, 1-adamantyl, 2-(β-indolyl)ethyl, 2-indanyl, Bu, benzhydryl, 2,4-Cl₂C₆H₃CH₂, p-HOC₆H₄CH₂CH₂, o-PhOC₆H₄CH₂, o-MeOC₆H₄CH₂, PhCH₂CH₂, 3,5-(MeO)₂C₆H₃CH₂, p-ClC₆H₄CH₂, 2-ethylhexyl, m-FC₆H₄CH₂, HOCH₂CH₂, PhCHMe, 2-phenylcyclohexyl, PhOCH₂CHMe, 2-hydroxy-3-(α-naphthoxy)propyl, Me₂C:CHCH₂, p-O₂NC₆H₄-CHOHCH₂, p-MeSO₂NHC₆H₄CH₂ or EtCHCH₂OH] are prepared from I (R = Br) (III) and appropriate amines. II has cardiac and circulatory activities. For example, a mixture of 5 g III, 1.71 g PhCH₂NH₂ and 2.92 g Et₃N in 50 ml Me₂CHOH was refluxed 3 hr to give 29% II (R¹ = PhCH₂), m. 92° (decomposition).

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2',3',5'-Tri-O-acetyl-2-amino-6-chloronebularin was also used in place of
III, and the resulting substitution product was hydrolyzed to give II.
IT 26884-43-5P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 26884-43-5 CAPLUS
CN Adenosine, 2-amino-N-[(2,4-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L4 ANSWER 12 OF 12 CAPLUS COPYRIGHT 2011 ACS on STN
AN 1969:115505 CAPLUS
DN 70:115505
OREF 70:21591a,21594a
TI N6-Aralkyl adenosine derivatives
IN Thiel, Max; Stach, Kurt; Jahn, Werner; Schaumann, Wolfgang; Dietmann, Karl
PA Boehringer, C. F., und Soehne G.m.b.H.
SO S. African, 15 pp.
CODEN: SFXXAB

DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	ZA 6707414		19680502		
	DE 1670171			DE	
	FR 1550512			FR	
	GB 1145789			GB	
	US 3506643		19700414	US	19671018
PRAI	DE		19661209		
	DE		19670711		
OS	MARPAT 70:115505				
GI	For diagram(s), see printed CA Issue.				

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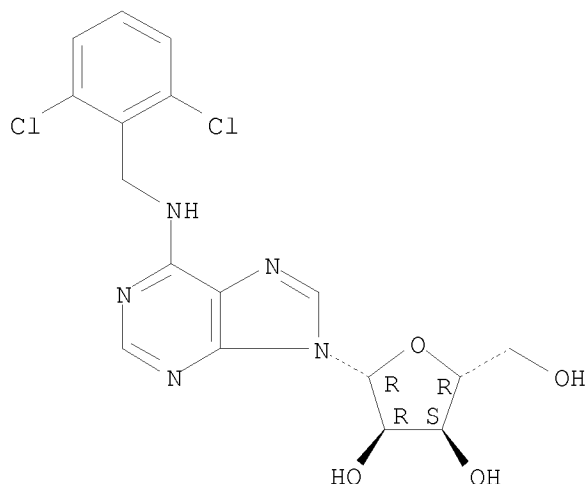
AB The title compds. (1), where halogen, alkyl, alkoxy, F3C or alkylthio, or two substituents may be H or a methylenedioxy, are prepared from the corresponding D-ribosides and benzylamines, or from the corresponding N'-substituted adenosine derivs. Thus, 8.2 g. tri-O-acetyl-6-chloro-9- β -D-ribosyl-9-H-purine and 7.2 g. 2-ClC6H4CH2NH2 in 120 cc. iso-PrOH were refluxed 2 hrs., worked up and the residue dissolved in 100 cc. MeOH, 10 cc. N NaOH solution added and the mixture refluxed 1 hr. to yield 4 g. I (R = 2-Cl), m. 182-3°. The following I were similarly prepared (R and m.p. given): 3,4-Cl2, 182-3°; 4-MeO, 146-7°; 3,4(MeO)2, 135-6°; 3,4,5-(MeO)3, 118-19°; 2,6-Cl2, 207-9°; 4-Cl, 174-5°; 3-Cl, 168-9°; 2-MeO, 147-8°; 2-Me, 157-8°; 3,5-(MeO)2, 191-2°; 2-MeS, 127-8°; 2-F3C, 160-1°; and 3-F3C, 111-12°. To a suspension of 10 g. 2',3'-O-isopropylideneadenosine in 200 cc. MeCN, 10 g. p-BrC6H4Br was added and the mixture refluxed 24 hrs. with stirring. The precipitate which formed was filtered off, dissolved in 150 cc. MeOH and an equal volume 2N NaOH solution was added. The mixture was heated on a steam bath 20 min., extracted with CHCl3, evaporated, and the residue dissolved in 200 cc. HCO2N. Water was added until the mixture became cloudy. The mixture was left standing 1 day at ambient temperature, after which it was evaporated in vacuo, and the residue made weakly alkaline with an aqueous solution of concentrated NH3 to yield 5.8 g. I (R = 4-Br), m. 168-9°. I exhibit an effect on blood vessels and circulation.

IT 23660-95-9P 23666-23-1P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)

RN 23660-95-9 CAPLUS

CN Adenosine, N-[(2,6-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

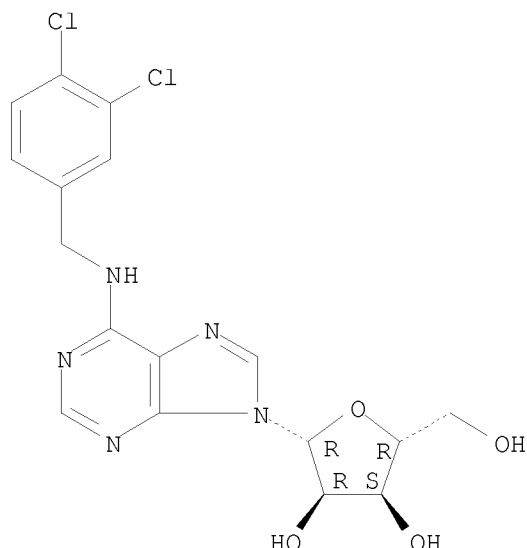


RN 23666-23-1 CAPLUS

CN Adenosine, N-[(3,4-dichlorophenyl)methyl]- (CA INDEX NAME)

10/540,993

Absolute stereochemistry.



OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

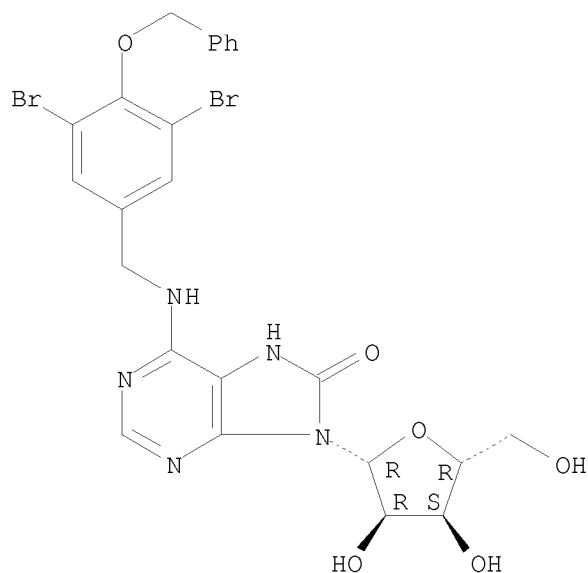
=> d bib abs hitstr 8-9

L4 ANSWER 8 OF 12 CAPLUS COPYRIGHT 2011 ACS on STN
AN 1998:396828 CAPLUS
DN 129:149167
OREF 129:30409a,30412a
TI Syntheses of the marine ascidian purine aplidiamine and its
9- β -D-ribofuranoside
AU Itaya, Taisuke; Hozumi, Yoshitaka; Kanai, Tae; Ohta, Tomihisa
CS Faculty of Pharmaceutical Sciences, Kanazawa University, Kanazawa,
920-0934, Japan
SO Tetrahedron Letters (1998), 39(26), 4695-4696
CODEN: TELEAY; ISSN: 0040-4039
PB Elsevier Science Ltd.
DT Journal
LA English
AB The title nucleoside was synthesized by alkylation of 8-oxoadenosine with
4-benzyloxy-3,5-dibromobenzyl bromide, followed by Dimroth rearrangement
and acid hydrolysis. 2'-Deoxy version of this reaction sequence
accomplished the first synthesis of aplidiamine.
IT 210824-99-0P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(preparation of the marine ascidian purine aplidiamine and its
ribofuranoside)
RN 210824-99-0 CAPLUS
CN Adenosine, N-[[3,5-dibromo-4-(phenylmethoxy)phenyl]methyl]-7,8-dihydro-8-
oxo- (9CI) (CA INDEX NAME)

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Absolute stereochemistry.



IT 210825-02-8P

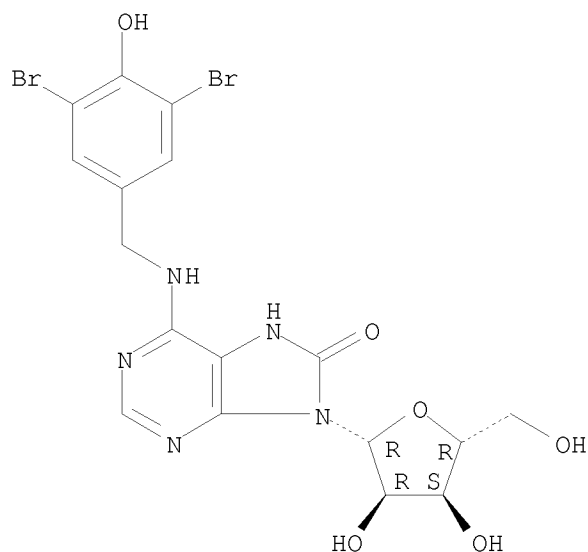
RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of the marine ascidian purine aplidiamine and its
ribofuranoside)

RN 210825-02-8 CAPLUS

CN Adenosine, N-[(3,5-dibromo-4-hydroxyphenyl)methyl]-7,8-dihydro-8-oxo-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



OSC.G 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (7 CITINGS)

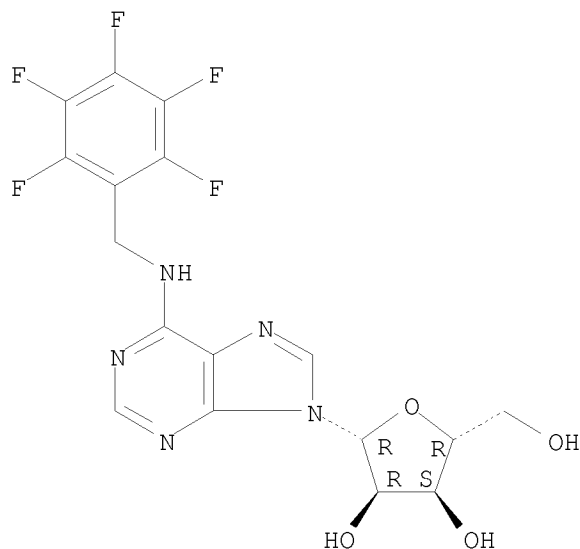
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RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 12 CAPLUS COPYRIGHT 2011 ACS on STN
AN 1988:549964 CAPLUS
DN 109:149964
OREF 109:24963a,24966a
TI Synthesis and bioassay of a fluorine-containing cytokinin,
 N6-pentafluorobenzyladenosine
AU Huang, Jianhua; Yang, Binghui; Wu, Zhenxiang
CS Shanghai Inst. Org. Chem., Acad. Sin., Shanghai, Peop. Rep. China
SO Youji Huaxue (1988), 8(2), 147-8
 CODEN: YCHHDX; ISSN: 0253-2786
DT Journal
LA Chinese
OS CASREACT 109:149964
AB A three-step synthesis of fluorine-containing cytokinin
 (N6-pentafluorobenzyladenosine) from perfluorobenzene and adenosine was
 reported. The new cytokinin showed two thirds of the biol. activity of
 zeatin in the concentration range of 10⁻⁵ to 10⁻⁷ mol/L.
IT 116728-51-9P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation and cytokinin activity of)
RN 116728-51-9 CAPLUS
CN Adenosine, N-[(pentafluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



=> d bib abs hitstr 6-7

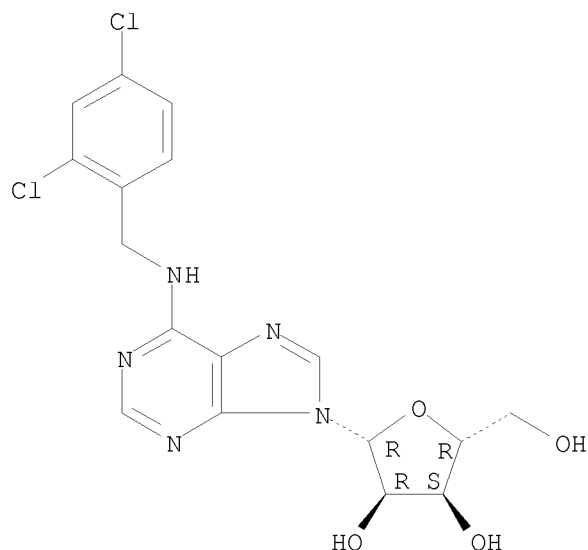
L4 ANSWER 6 OF 12 CAPLUS COPYRIGHT 2011 ACS on STN
AN 2000:369027 CAPLUS
DN 133:164255

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TI A novel and facile reaction to N6-alkylated adenosine via benzotriazole as a synthetic auxiliary
AU Afify, Hanan M. N. M.; Pedersen, Erik B.; Zahran, Magdy A.
CS Chemistry Department, University of Southern Denmark, Odense University, Odense, DK-5230, Den.
SO Journal of Heterocyclic Chemistry (2000), 37(2), 339-341
CODEN: JHTCAD; ISSN: 0022-152X
PB HeteroCorporation
DT Journal
LA English
OS CASREACT 133:164255
AB The reaction of benzotriazole with aliphatic, aromatic or heteroarom. aldehyde and adenosine leads to a benzotriazole adduct which is reduced with sodium borohydride to the corresponding N6-alkylated adenosine derivs. This procedure is also utilized in a new route to N6-(3-iodobenzyl)adenosine-5'-N-methyluronamide (IB-MECA) which is considered an important adenosine agonist at A3 adenosine receptors.
IT 101565-89-3P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of N6-alkylated adenosines via benzotriazole intermediates)
RN 101565-89-3 CAPLUS
CN Adenosine, N-[(2,4-dichlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)
RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

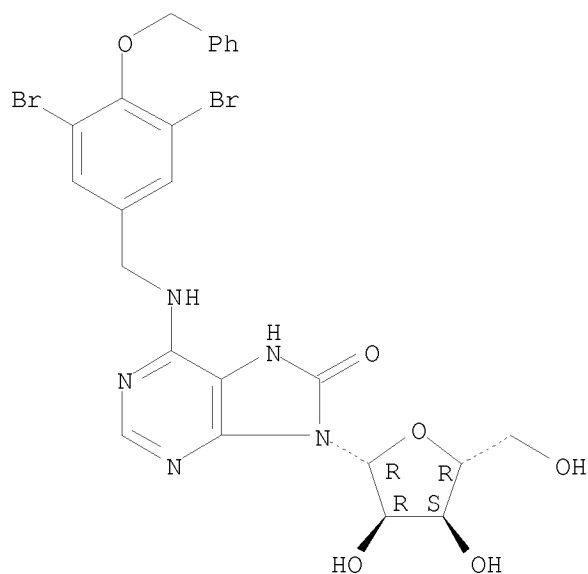
L4 ANSWER 7 OF 12 CAPLUS COPYRIGHT 2011 ACS on STN
AN 1999:614517 CAPLUS
DN 131:322859
TI Synthesis and structure of the marine ascidian 8-oxoadenine aplidiamine
AU Itaya, Taisuke; Hozumi, Yoshitaka; Kanai, Tae; Ohta, Tomihisa
CS Faculty of Pharmaceutical Sciences, Kanazawa University, Kanazawa,

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10/540,993

920-0934, Japan
SO Chemical & Pharmaceutical Bulletin (1999), 47(9), 1297-1300
CODEN: CPBTAL; ISSN: 0009-2363
PB Pharmaceutical Society of Japan
DT Journal
LA English
AB Alkylation of 8-oxoadenosine with 4-benzyloxy-3,5-dibromobenzyl bromide, followed by Dimroth rearrangement and acid hydrolysis, provided N-(3,5-dibromo-4-hydroxybenzyl)-8-oxoadenosine. The 2'-deoxy version of this reaction sequence accomplished the first synthesis of N-(3,5-dibromo-4-hydroxybenzyl)-8-oxoadenine, which is the correct expression for marine ascidian purine aplidiamine.
IT 210824-99-0P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(prepn and structure of the marine ascidian 8-oxoadenine aplidiamine)
RN 210824-99-0 CAPLUS
CN Adenosine, N-[[3,5-dibromo-4-(phenylmethoxy)phenyl]methyl]-7,8-dihydro-8-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

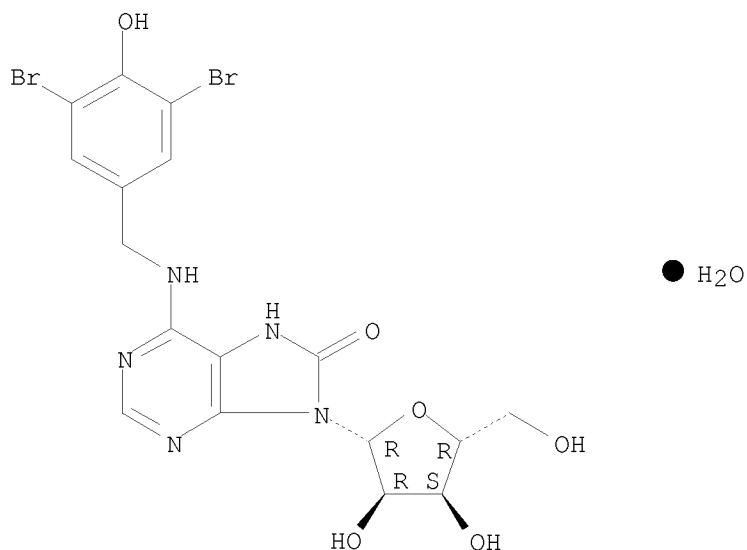


IT 249515-04-6P
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn and structure of the marine ascidian 8-oxoadenine aplidiamine)
RN 249515-04-6 CAPLUS
CN Adenosine, N-[(3,5-dibromo-4-hydroxyphenyl)methyl]-7,8-dihydro-8-oxo-, monohydrate (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)
RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

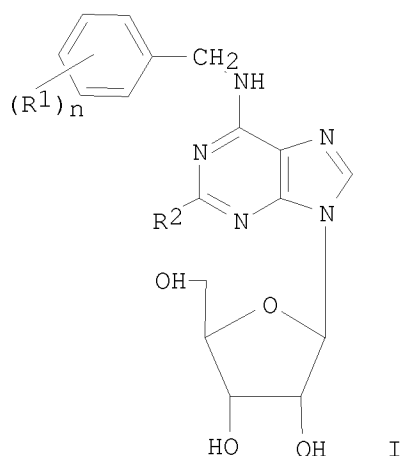
=> d bib abs hitstr 4-5

L4 ANSWER 4 OF 12 CAPLUS COPYRIGHT 2011 ACS on STN
AN 2004:566634 CAPLUS
DN 141:123865
TI Substitution derivatives of N6-benzyl-adenosine, methods of their
preparation, their use for preparation of drugs, cosmetic preparations and
growth regulators, pharmaceutical preparations, cosmetic preparations and
growth regulators containing these compounds
IN Dolezal, Karel; Popa, Igor; Zatloukal, Marek; Lenobel, Rene; Hradecka,
Dana; Vojtesek, Borivoj; Uldrijan, Stjepan; Mlejnek, Petr; Werbrouck,
Stefaan; Strnad, Miroslav
PA Ustav Experimentalni Botaniky Akademie Ved Ceske Republiky, Czech Rep.; et
al.
SO PCT Int. Appl., 114 pp.
CODEN: PIXXD2
DT Patent
LA English
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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2004058791	A2	20040715	WO 2003-CZ78	20031229
	WO 2004058791	A3	20041028		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,				

McIntosh

BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
 ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,
 TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 CZ 294538 B6 20050112 CZ 2002-4273 20021230
 AU 2003294608 A1 20040722 AU 2003-294608 20031229
 EP 1575973 A2 20050921 EP 2003-785482 20031229
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
 ZA 2005006074 A 20060531 ZA 2005-6074 20050728
 US 20060166925 A1 20060727 US 2005-540993 20050815
 PRAI CZ 2002-4273 A 20021230
 WO 2003-CZ78 W 20031229
 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
 OS MARPAT 141:123865
 GI



AB The invention concerns novel substitution derivs. of N6-benzyl-adenosine I, wherein n is 2-6; R1 is H, OH, halogen, alkoxy, amino, hydrazo, mercapto, methylmercapto, carboxyl, cyano, nitro, amido, sulfo, sulfamido, acylamino, acyloxy, alkylamino, dialkylamino, alkylmercapto, carbylalkoxy, cycloalkyl, carbamoyl alkyl; R2 is H, OH, halogen, alkoxy, amino, hydrazo, mercapto, methylmercapto, carboxyl, cyano, nitro, amido, sulfo, sulfamido, acylamino, acyloxy, alkylamino, dialkylamino, alkylmercapto, cabylalkoxy, cycloalkyl, carbamoyl, having anticancer, mitotic, immunosuppressive and anti-senescent properties for plant, animal and human cells. This invention also relates to the methods of preparation of these N6-benzyl-adenosine derivs. and their use as drugs, cosmetic prepn.s. and growth regulators comprising these derivs. as active compound and use of these derivs. for preparation of pharmaceutical compns., in biotechnol. processes, in cosmetics and in agriculture. Use of title compds. as mitotic or antimitotic compound, especially for treating cancer, psoriasis, rheumatoid arthritis, lupus, type I diabetes, multiple sclerosis, restenosis, polycystic kidney disease, graft rejection, graft vs. host disease and gout, parasitoses such as those caused by fungi or protists, or Alzheimer's disease, or as anti-neurogenerative drugs, or to suppress immunostimulation or for the treatment of proliferative skin diseases.

Thus, 2-amino-6-(2-methoxybenzylamino)purine riboside was prepared as growth regulator, and antitumor agent.

IT 722530-76-9P 722530-78-1P 722530-80-5P
 722530-82-7P 722530-84-9P 722530-86-1P
 722530-88-3P 722534-32-9P 722534-33-0P
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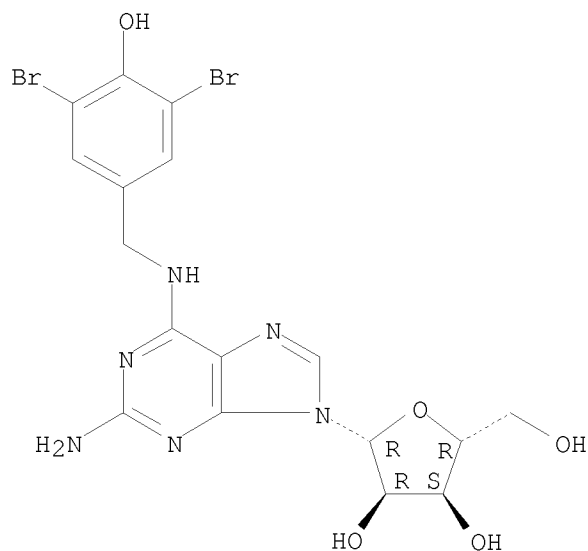
RL: AGR (Agricultural use); BSU (Biological study, unclassified); COS (Cosmetic use); IMF (Industrial manufacture); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of N6-benzyladenosine nucleosides as antitumor, mitotic, immunosuppressive prodrugs, cosmetic agents, and growth regulators)

RN 722530-76-9 CAPLUS

CN Adenosine, 2-amino-N-[(3,5-dibromo-4-hydroxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

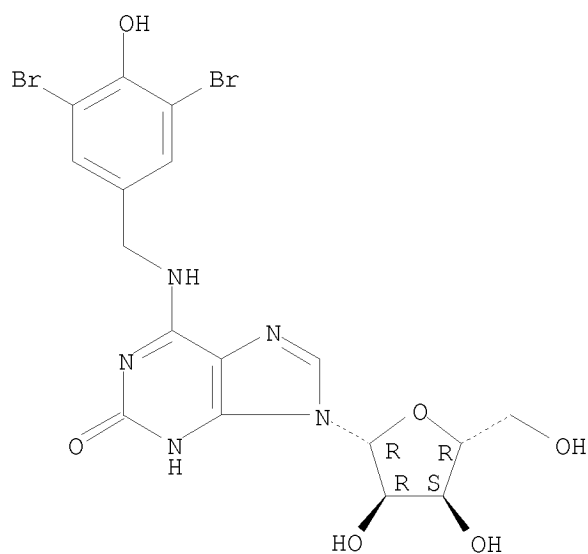


RN 722530-78-1 CAPLUS

CN Adenosine, N-[(3,5-dibromo-4-hydroxyphenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

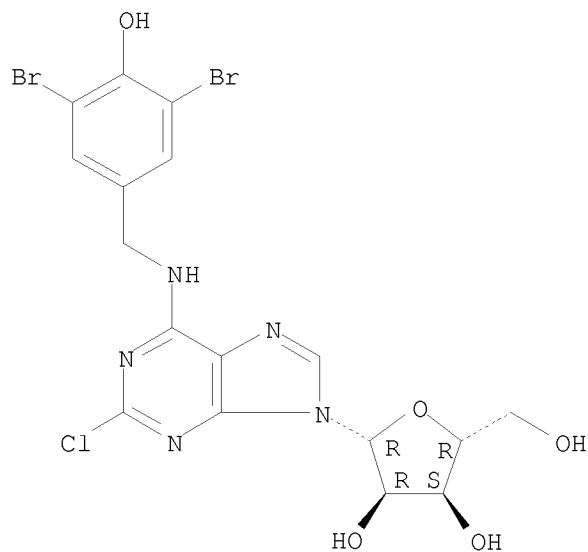
10/540,993



RN 722530-80-5 CAPLUS

CN Adenosine, 2-chloro-N-[(3,5-dibromo-4-hydroxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



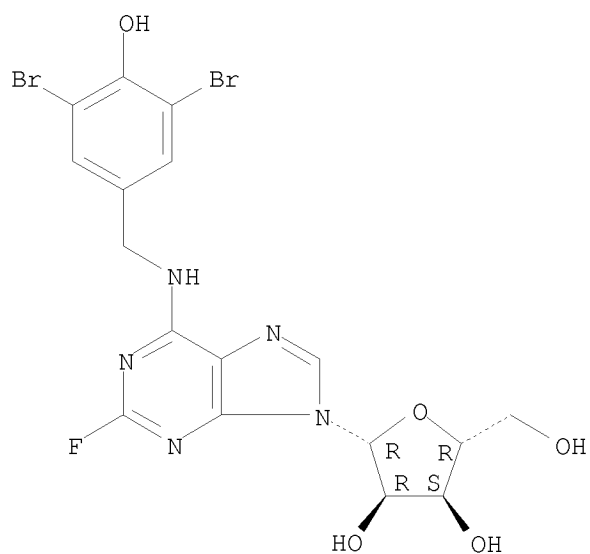
RN 722530-82-7 CAPLUS

CN Adenosine, N-[(3,5-dibromo-4-hydroxyphenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

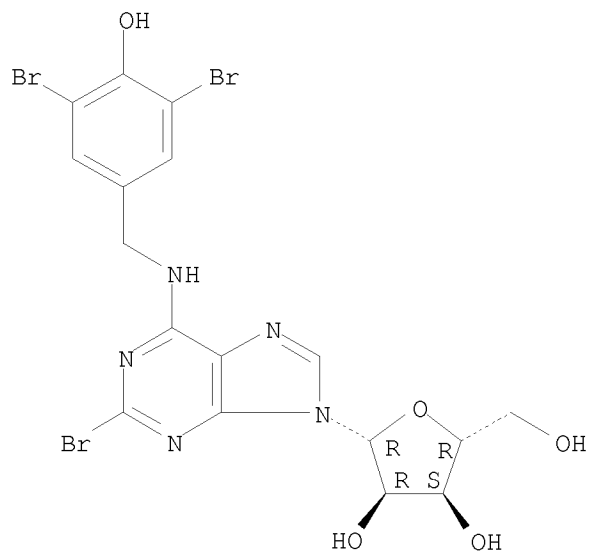
10/540,993



RN 722530-84-9 CAPLUS

CN Adenosine, 2-bromo-N-[(3,5-dibromo-4-hydroxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



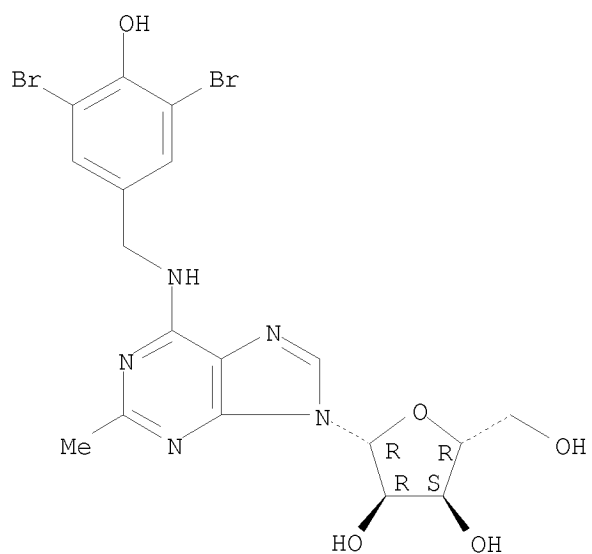
RN 722530-86-1 CAPLUS

CN Adenosine, N-[(3,5-dibromo-4-hydroxyphenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

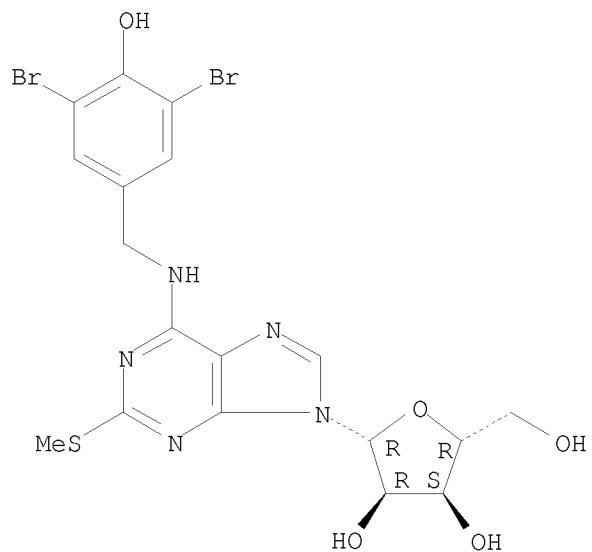
10/540,993



RN 722530-88-3 CAPLUS

CN Adenosine, N-[(3,5-dibromo-4-hydroxyphenyl)methyl]-2-(methylthio)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



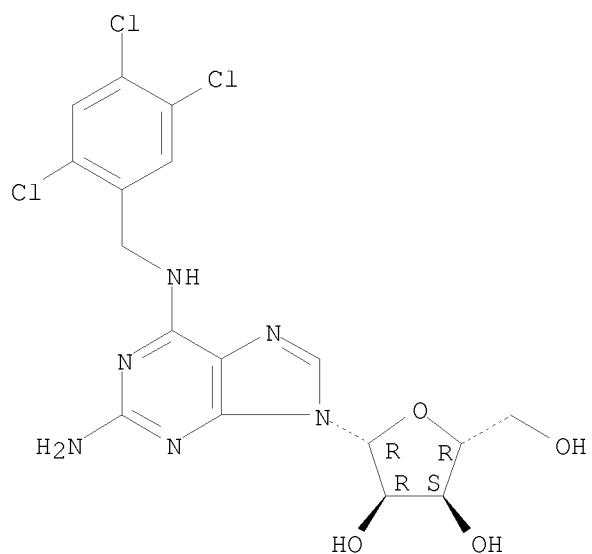
RN 722534-32-9 CAPLUS

CN Adenosine, 2-amino-N-[(2,4,5-trichlorophenyl)methyl]- (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

McIntosh

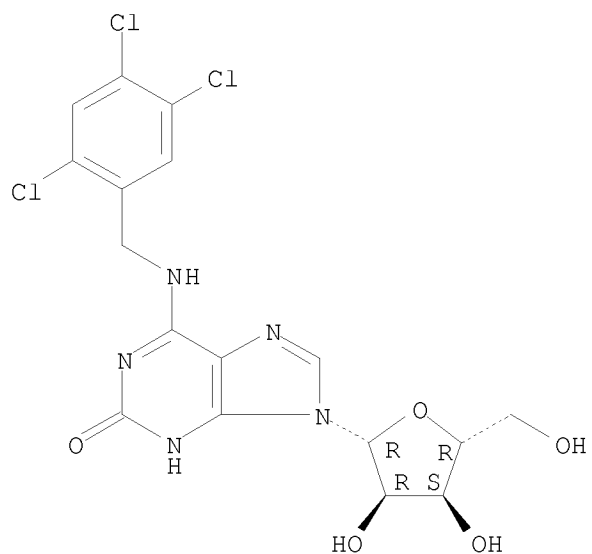
10/540,993



RN 722534-33-0 CAPLUS

CN Adenosine, 1,2-dihydro-2-oxo-N-[(2,4,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



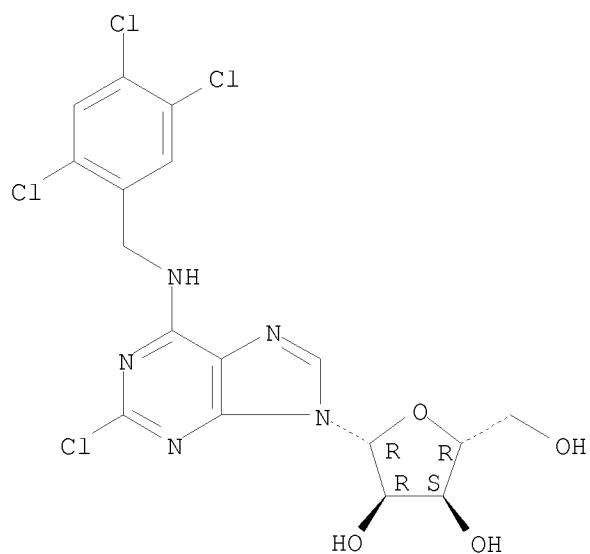
RN 722534-34-1 CAPLUS

CN Adenosine, 2-chloro-N-[(2,4,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

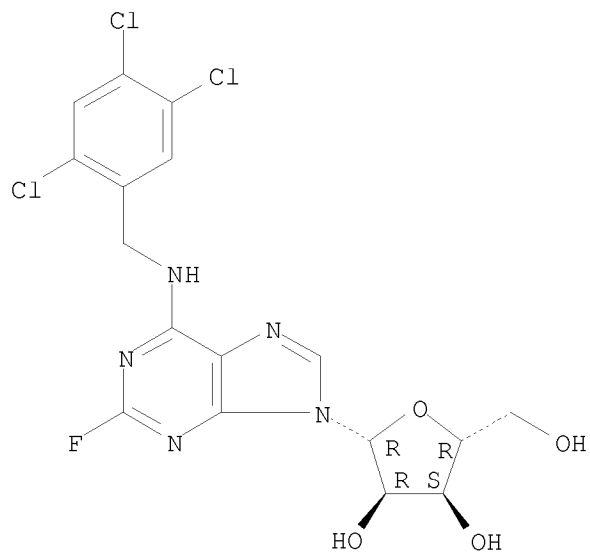
McIntosh

10/540,993



RN 722534-36-3 CAPLUS
CN Adenosine, 2-fluoro-N-[(2,4,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

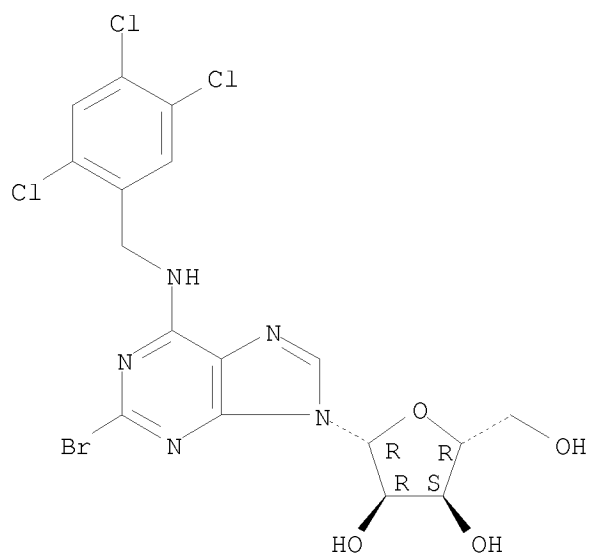


RN 722534-38-5 CAPLUS
CN Adenosine, 2-bromo-N-[(2,4,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

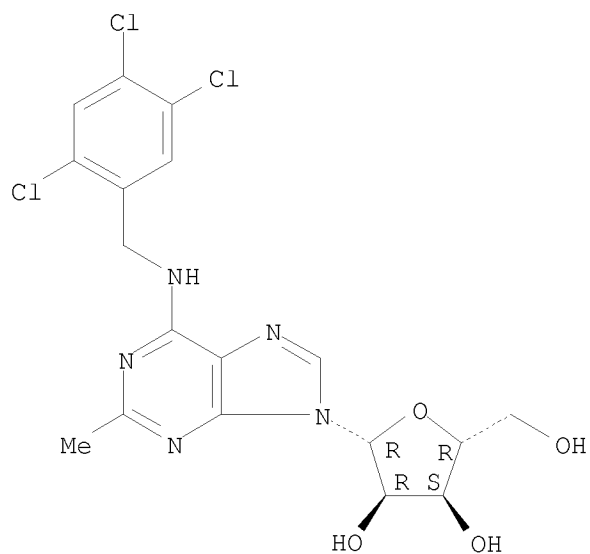
10/540,993



RN 722534-40-9 CAPLUS

CN Adenosine, 2-methyl-N-[(2,4,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



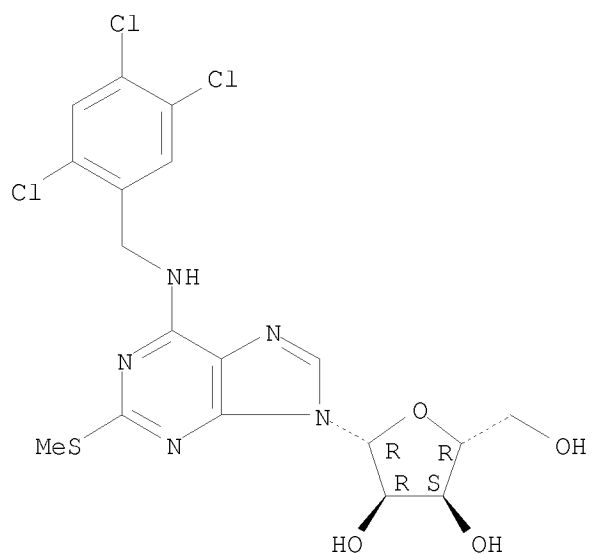
RN 722534-42-1 CAPLUS

CN Adenosine, 2-(methylthio)-N-[(2,4,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

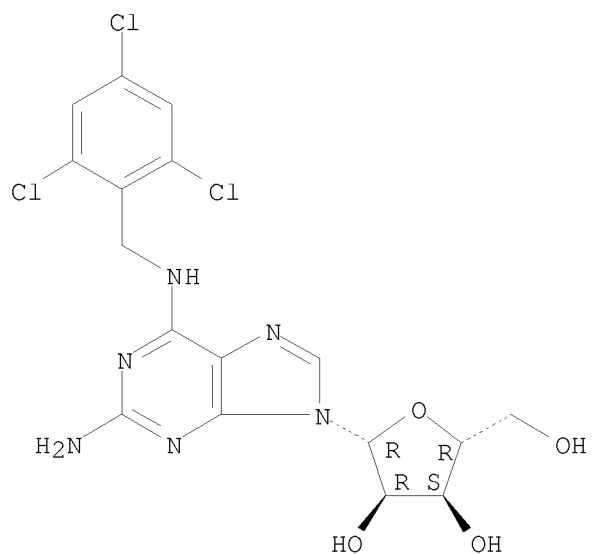
McIntosh

10/540,993



RN 722534-44-3 CAPLUS
CN Adenosine, 2-amino-N-[(2,4,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

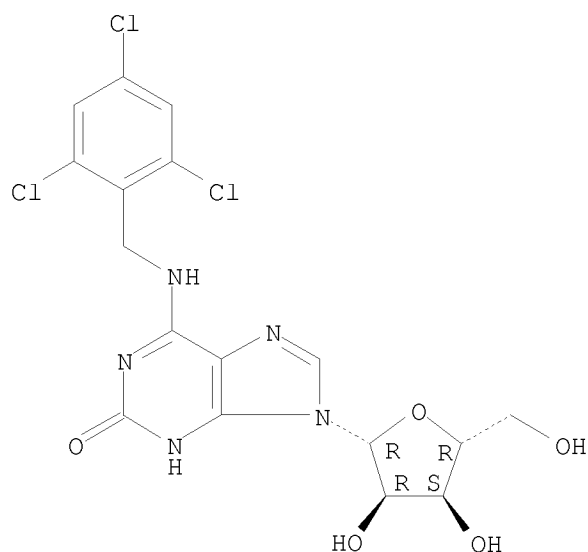


RN 722534-46-5 CAPLUS
CN Adenosine, 1,2-dihydro-2-oxo-N-[(2,4,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

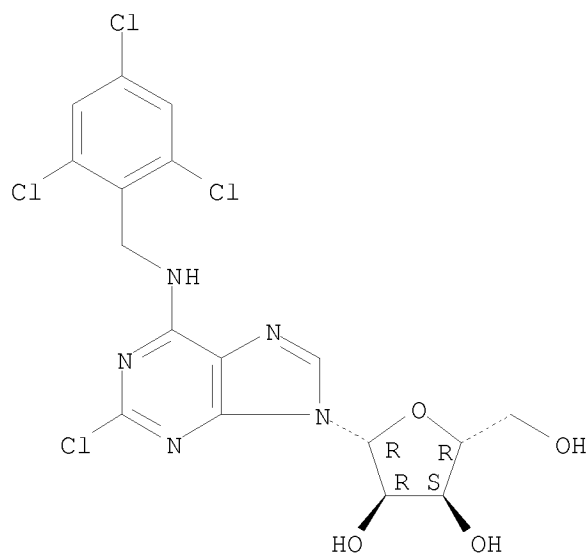
10/540,993



RN 722534-49-8 CAPLUS

CN Adenosine, 2-chloro-N-[(2,4,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



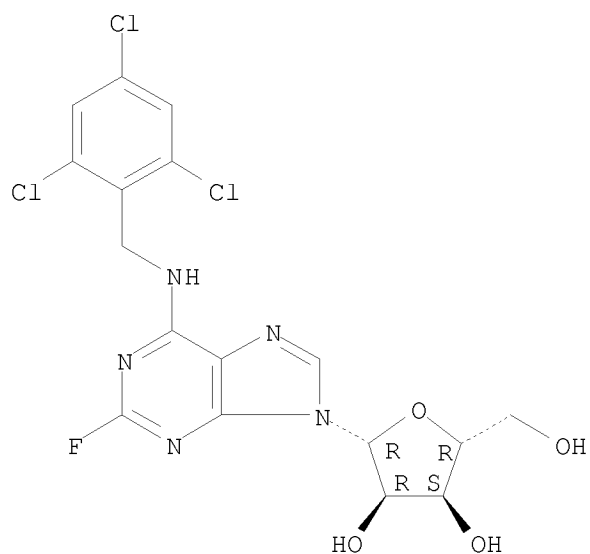
RN 722534-51-2 CAPLUS

CN Adenosine, 2-fluoro-N-[(2,4,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

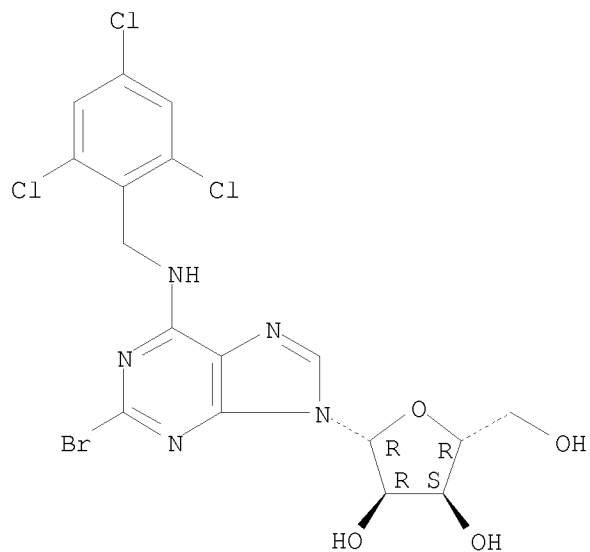
10/540,993



RN 722534-53-4 CAPLUS

CN Adenosine, 2-bromo-N-[(2,4,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



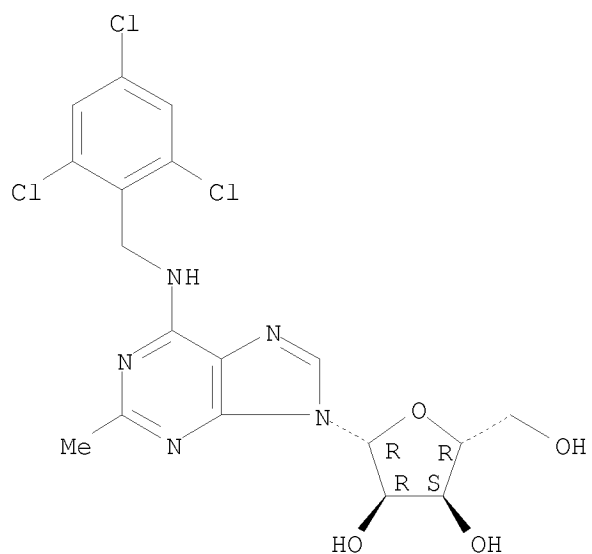
RN 722534-55-6 CAPLUS

CN Adenosine, 2-methyl-N-[(2,4,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

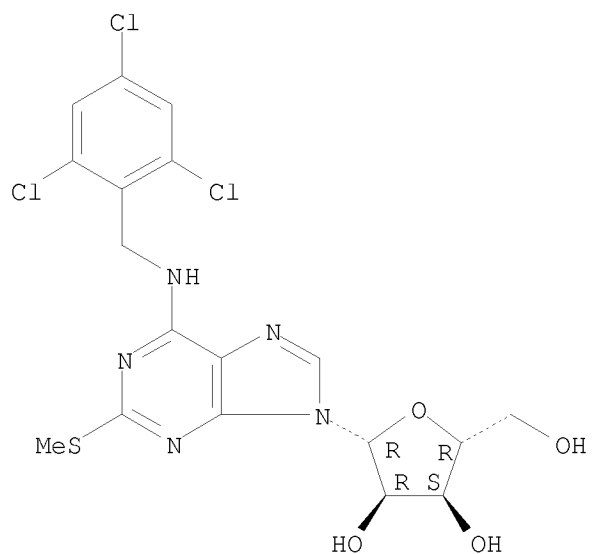
McIntosh

10/540,993



RN 722534-57-8 CAPLUS
CN Adenosine, 2-(methylthio)-N-[(2,4,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

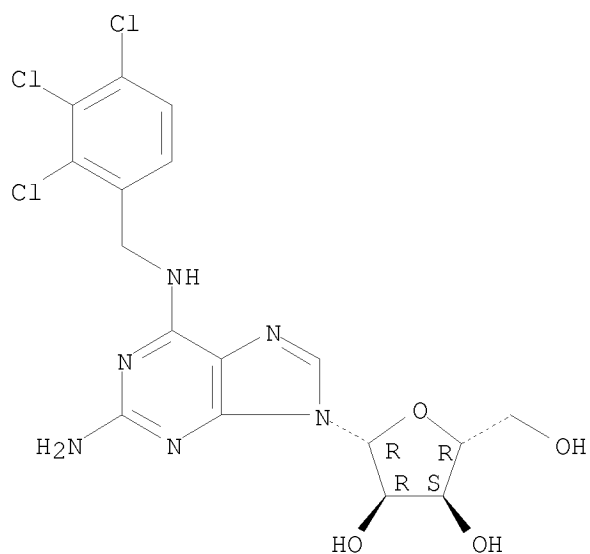


RN 722534-59-0 CAPLUS
CN Adenosine, 2-amino-N-[(2,3,4-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

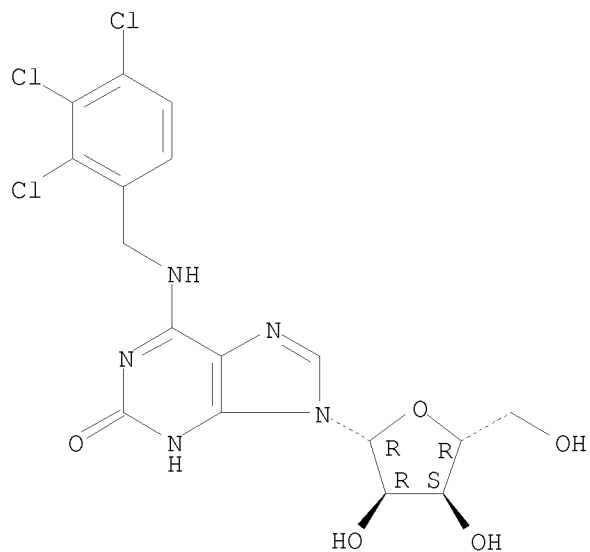
10/540,993



RN 722534-61-4 CAPLUS

CN Adenosine, 1,2-dihydro-2-oxo-N-[(2,3,4-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



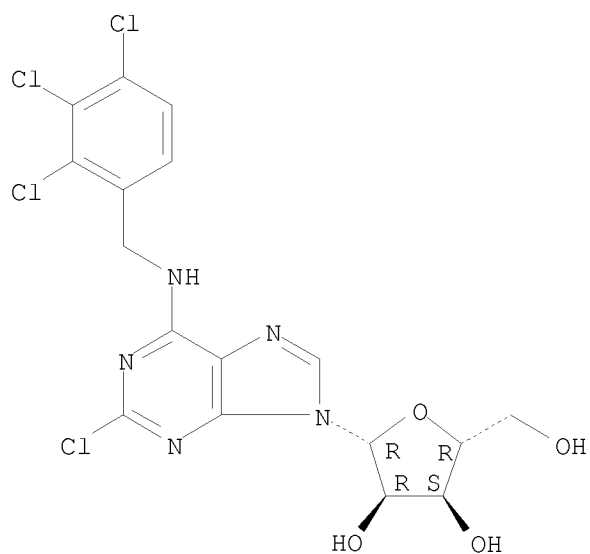
RN 722534-63-6 CAPLUS

CN Adenosine, 2-chloro-N-[(2,3,4-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

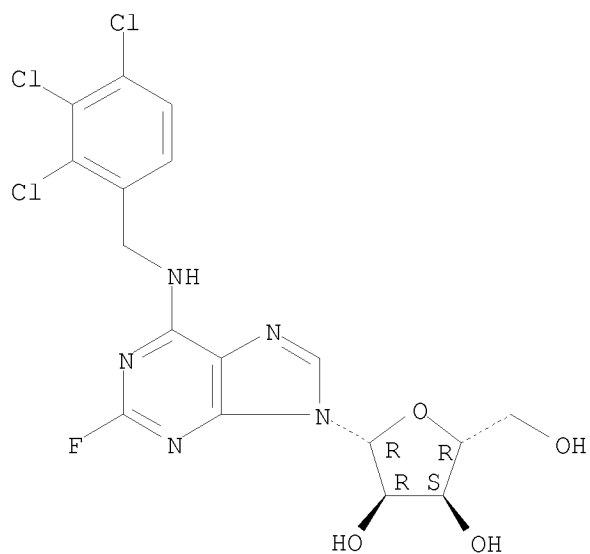
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10/540,993



RN 722534-65-8 CAPLUS
CN Adenosine, 2-fluoro-N-[(2,3,4-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

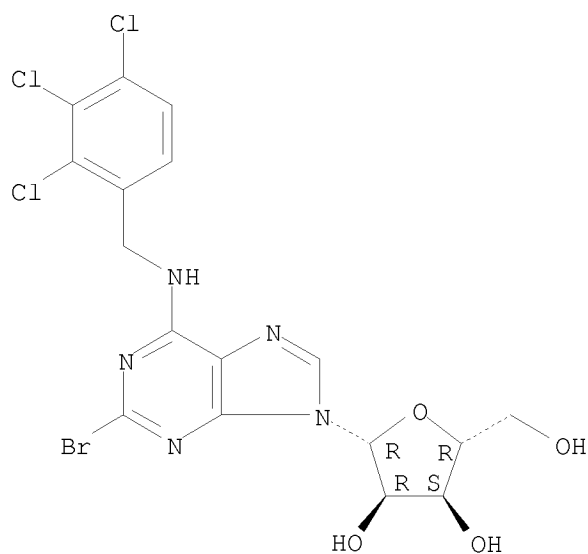


RN 722534-67-0 CAPLUS
CN Adenosine, 2-bromo-N-[(2,3,4-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

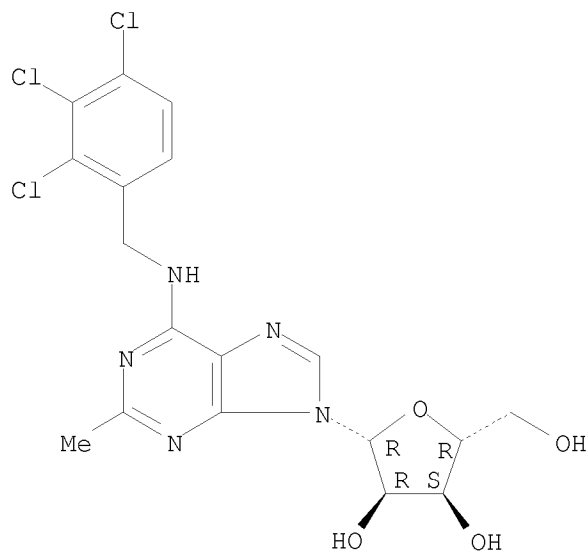
10/540,993



RN 722534-69-2 CAPLUS

CN Adenosine, 2-methyl-N-[(2,3,4-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



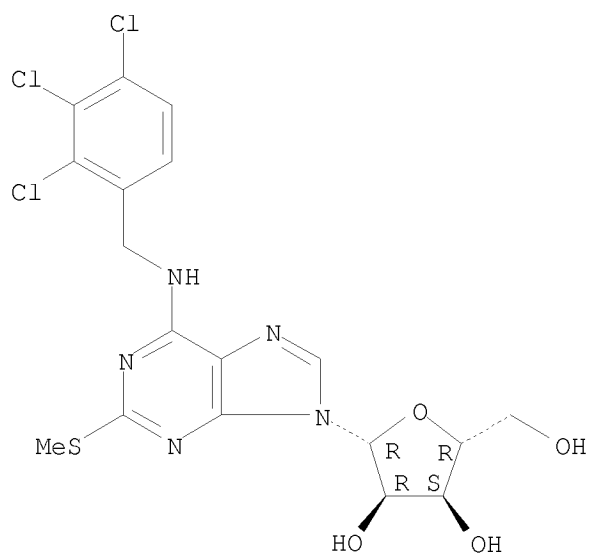
RN 722534-71-6 CAPLUS

CN Adenosine, 2-(methylthio)-N-[(2,3,4-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

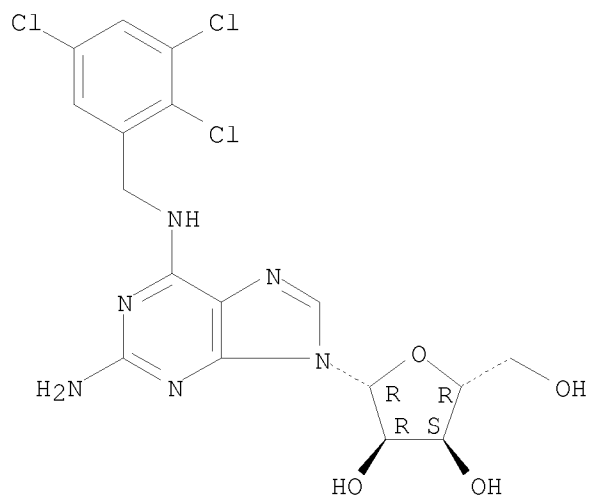
McIntosh

10/540,993



RN 722534-73-8 CAPLUS
CN Adenosine, 2-amino-N-[(2,3,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

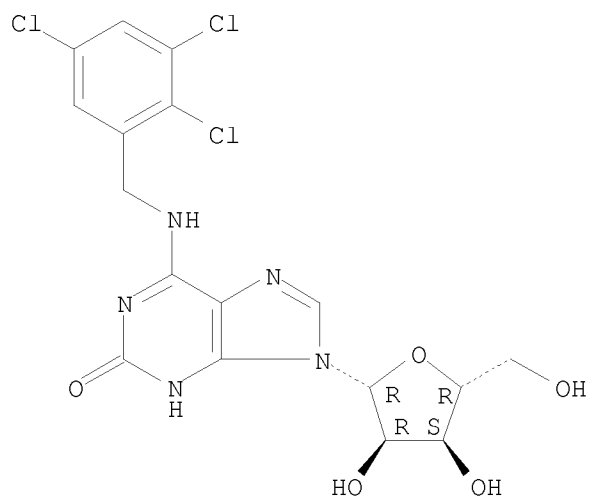


RN 722534-75-0 CAPLUS
CN Adenosine, 1,2-dihydro-2-oxo-N-[(2,3,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

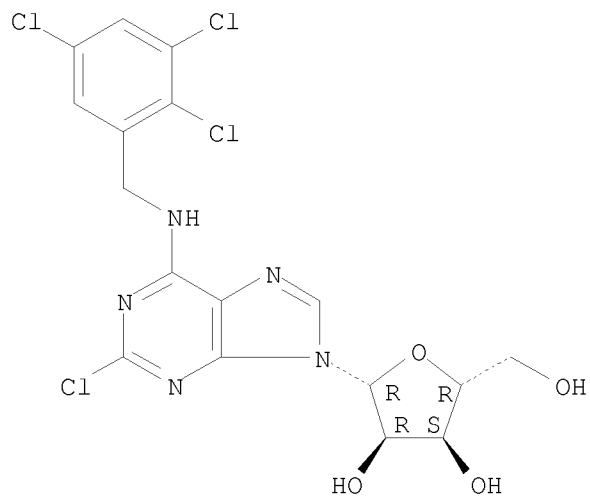
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RN 722534-77-2 CAPLUS

CN Adenosine, 2-chloro-N-[(2,3,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



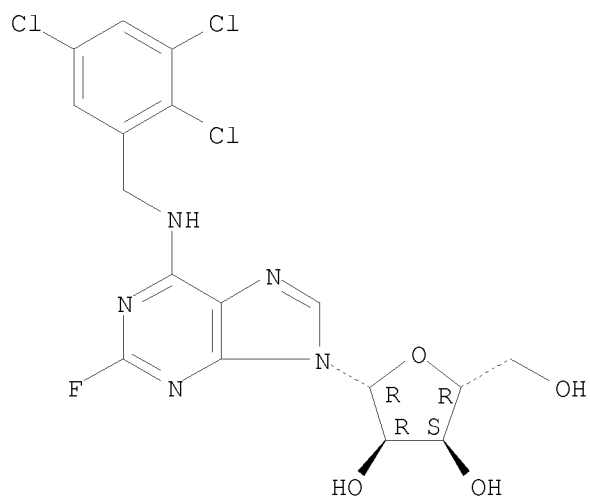
RN 722534-79-4 CAPLUS

CN Adenosine, 2-fluoro-N-[(2,3,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

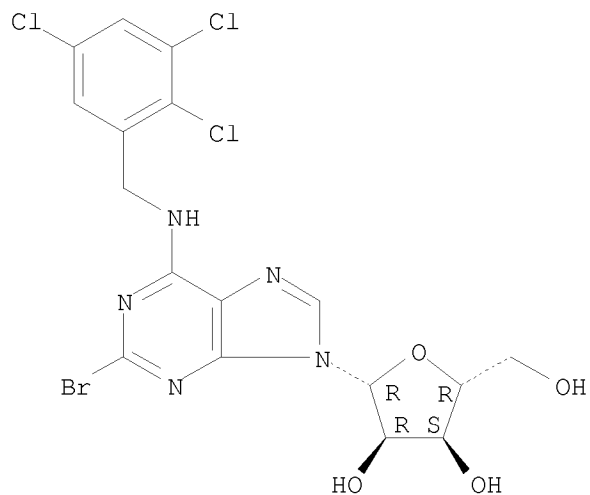
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RN 722534-81-8 CAPLUS

CN Adenosine, 2-bromo-N-[(2,3,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



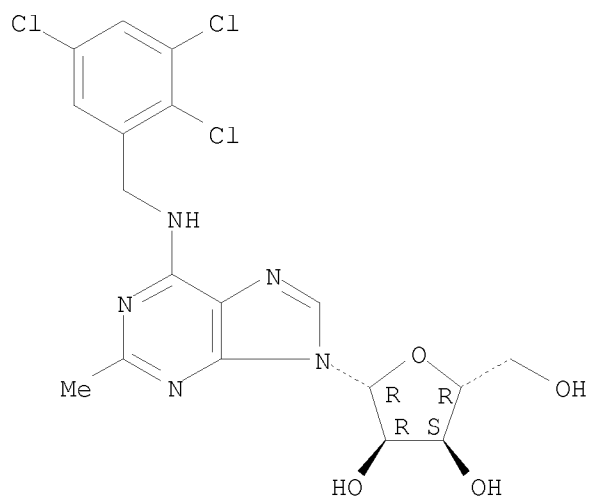
RN 722534-83-0 CAPLUS

CN Adenosine, 2-methyl-N-[(2,3,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

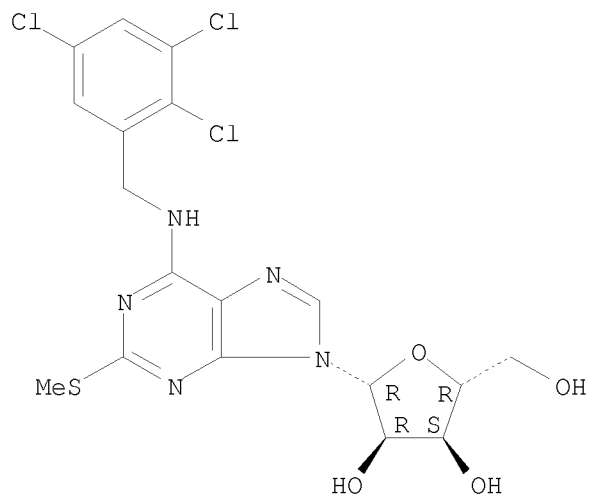
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RN 722534-85-2 CAPLUS

CN Adenosine, 2-(methylthio)-N-[(2,3,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



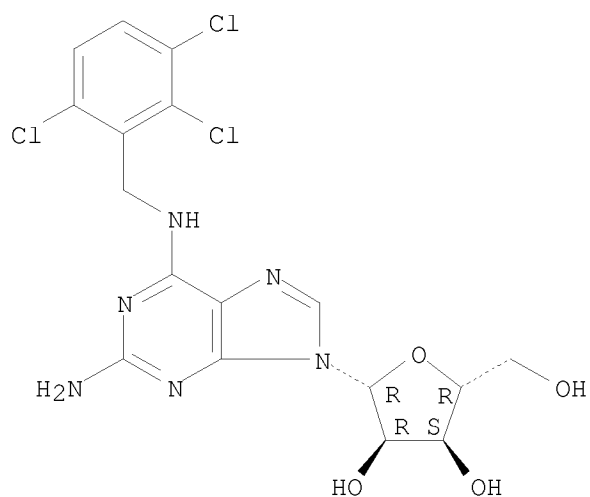
RN 722534-87-4 CAPLUS

CN Adenosine, 2-amino-N-[(2,3,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

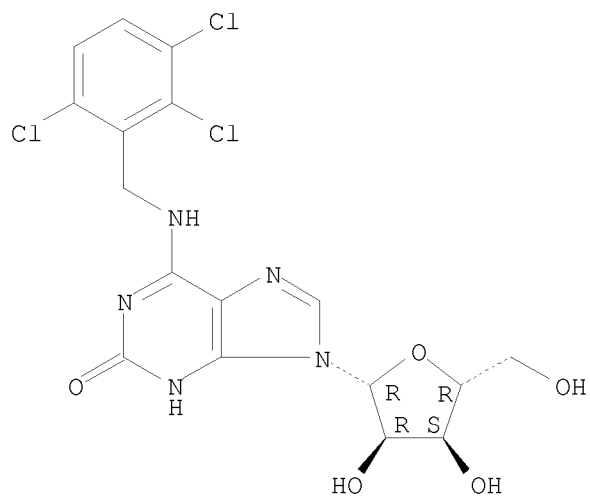
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RN 722534-89-6 CAPLUS

CN Adenosine, 1,2-dihydro-2-oxo-N-[(2,3,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



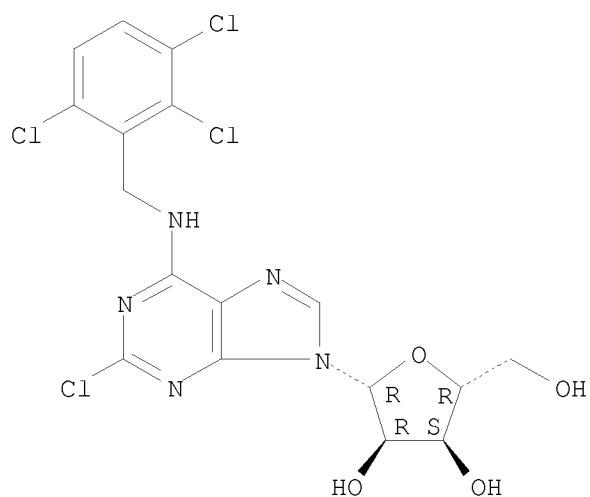
RN 722534-92-1 CAPLUS

CN Adenosine, 2-chloro-N-[(2,3,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

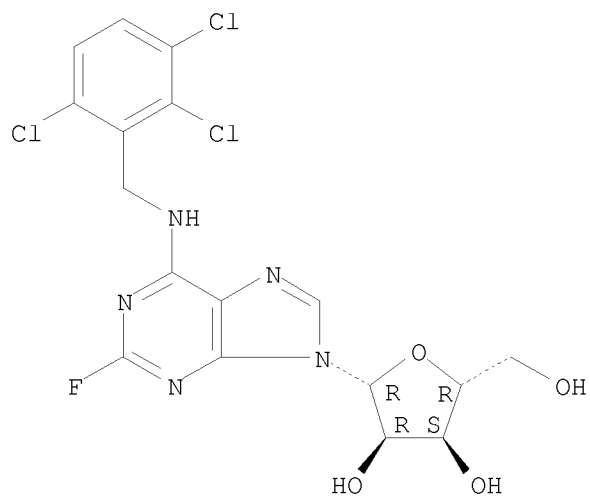
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RN 722534-94-3 CAPLUS

CN Adenosine, 2-fluoro-N-[(2,3,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



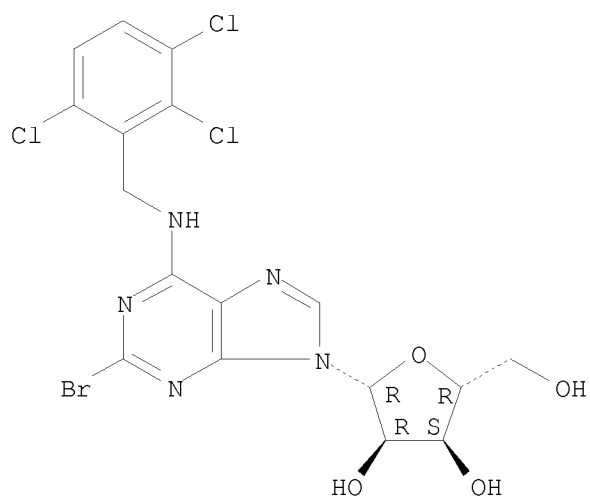
RN 722534-96-5 CAPLUS

CN Adenosine, 2-bromo-N-[(2,3,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

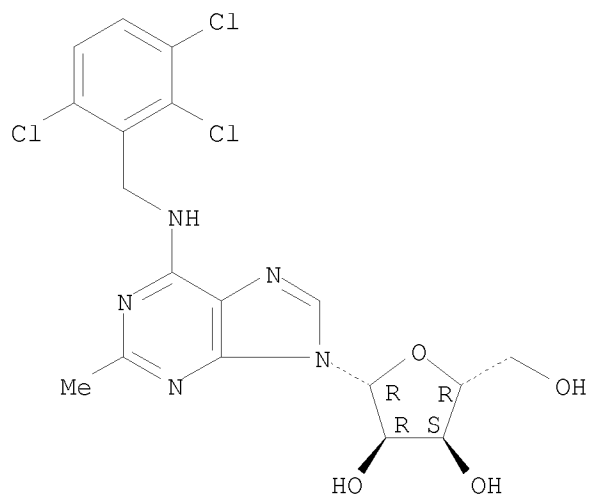
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RN 722534-99-8 CAPLUS

CN Adenosine, 2-methyl-N-[(2,3,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

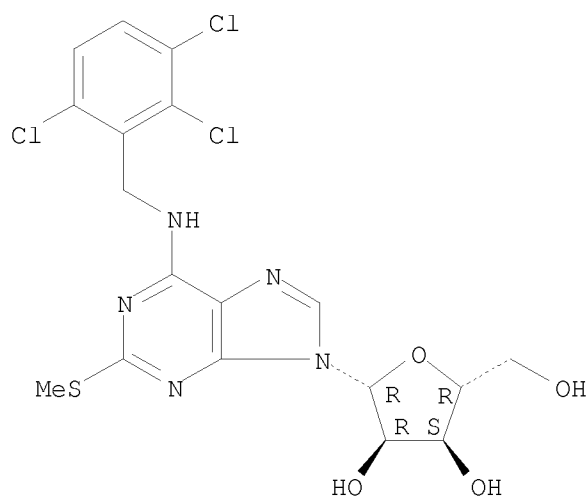


RN 722535-01-5 CAPLUS

CN Adenosine, 2-(methylthio)-N-[(2,3,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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IT	23660-95-9P	23666-23-1P	26884-43-5P
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	722511-54-8P	722511-55-9P	722511-56-0P
	722511-57-1P	722511-58-2P	722511-59-3P
	722511-60-6P	722511-61-7P	722511-62-8P
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	722511-66-2P	722511-67-3P	722511-68-4P
	722511-69-5P	722511-70-8P	722511-71-9P
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	722511-75-3P	722511-76-4P	722511-77-5P
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	722511-87-7P	722511-88-8P	722511-89-9P
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722514-23-0P	722514-24-1P	

RL: AGR (Agricultural use); BSU (Biological study, unclassified); COS (Cosmetic use); IMF (Industrial manufacture); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

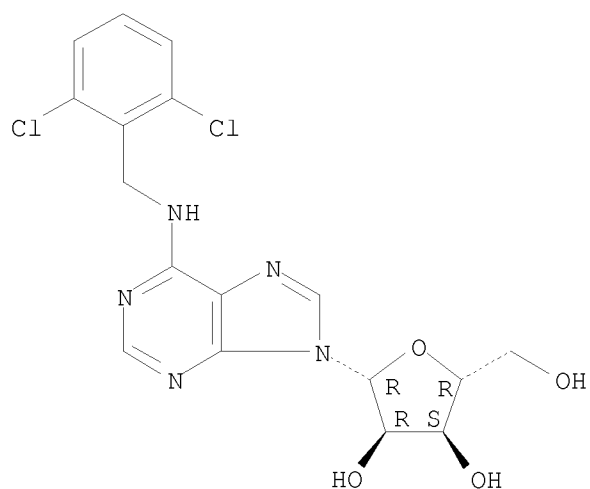
(preparation of N6-benzyladenosine nucleosides as antitumor, mitotic, immunosuppressive prodrugs, cosmetic agents, and growth regulators)

RN 23660-95-9 CAPLUS

CN Adenosine, N-[(2,6-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

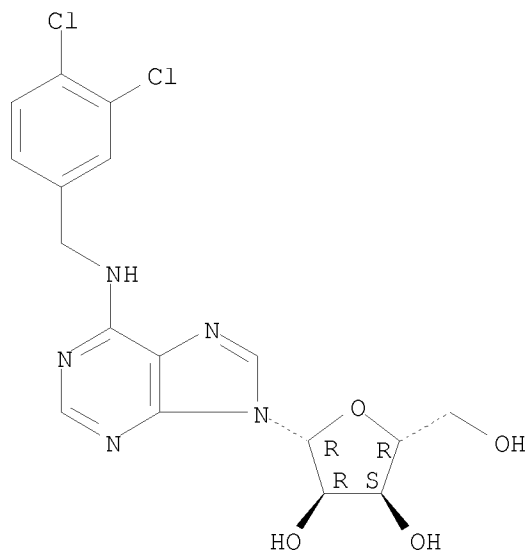
10/540,993



RN 23666-23-1 CAPLUS

CN Adenosine, N-[(3,4-dichlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



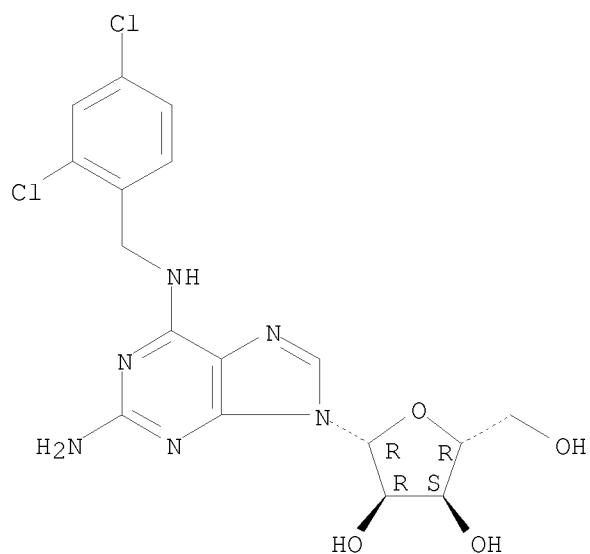
RN 26884-43-5 CAPLUS

CN Adenosine, 2-amino-N-[(2,4-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

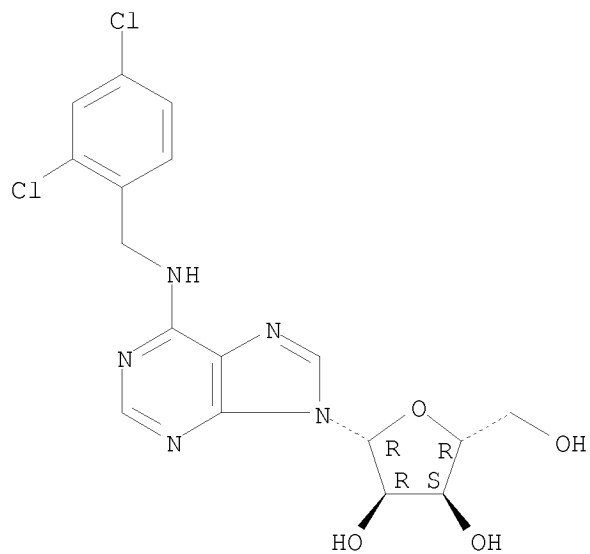
10/540,993



RN 101565-89-3 CAPLUS

CN Adenosine, N-[(2,4-dichlorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



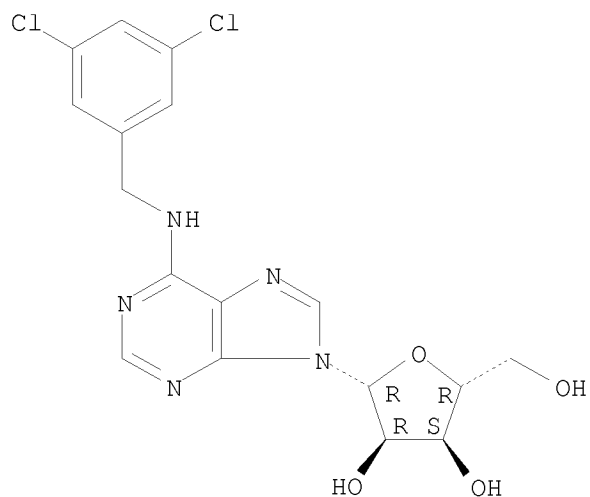
RN 101565-91-7 CAPLUS

CN Adenosine, N-[(3,5-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

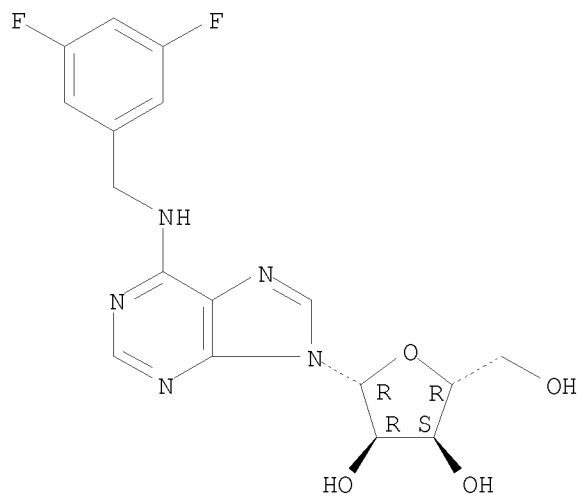
10/540,993



RN 420116-40-1 CAPLUS

CN Adenosine, N-[(3,5-difluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



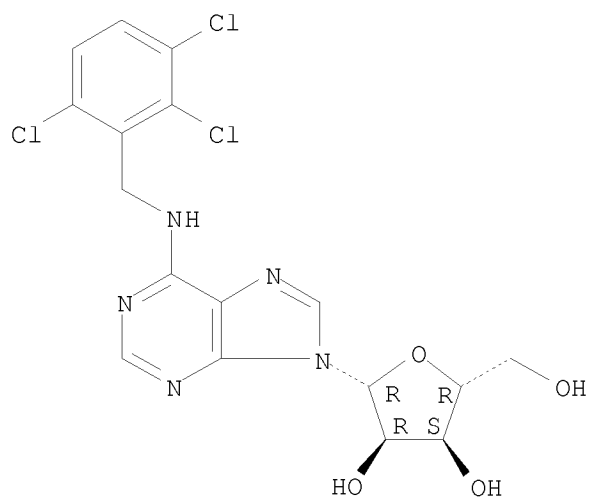
RN 722504-51-0 CAPLUS

CN Adenosine, N-[(2,3,6-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

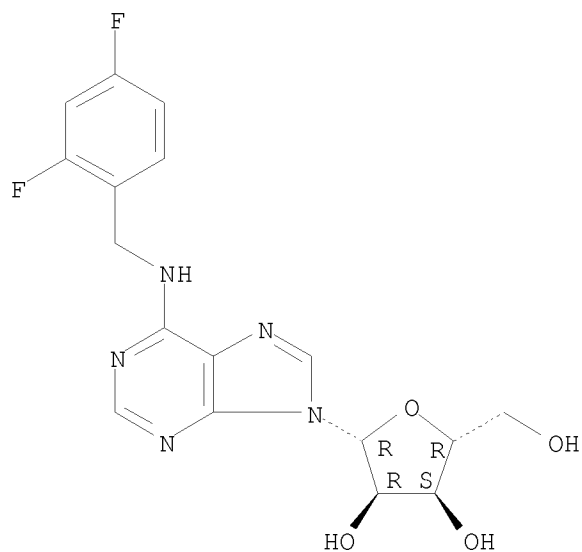
10/540,993



RN 722504-57-6 CAPLUS

CN Adenosine, N-[(2,4-difluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



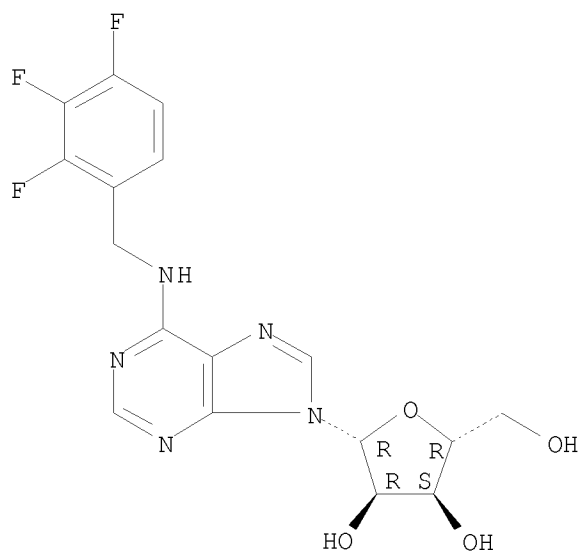
RN 722504-58-7 CAPLUS

CN Adenosine, N-[(2,3,4-trifluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

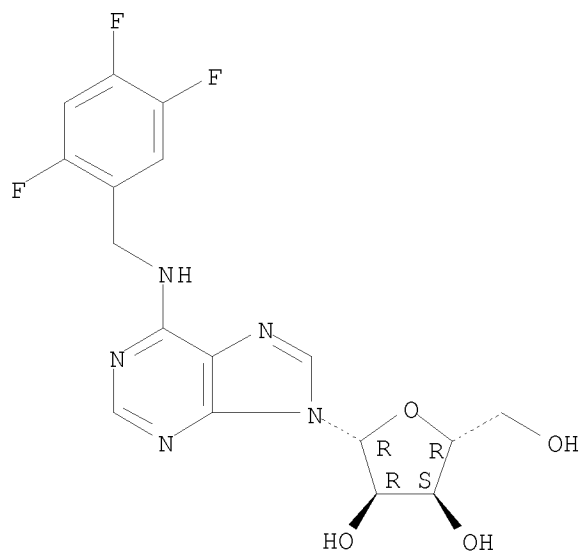
McIntosh

10/540,993



RN 722504-59-8 CAPLUS
CN Adenosine, N-[(2,4,5-trifluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.

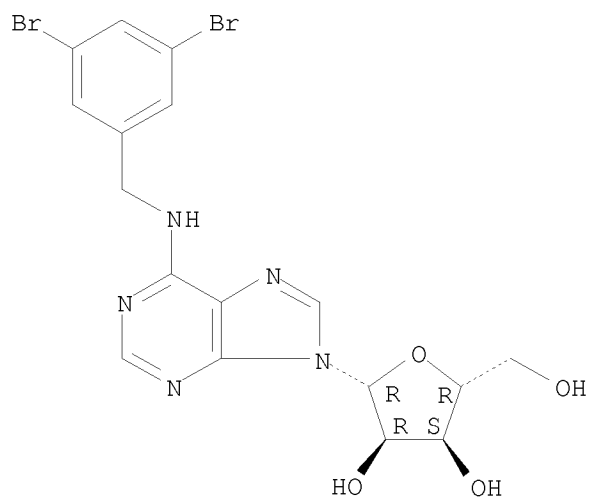


RN 722505-34-2 CAPLUS
CN Adenosine, N-[(3,5-dibromophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

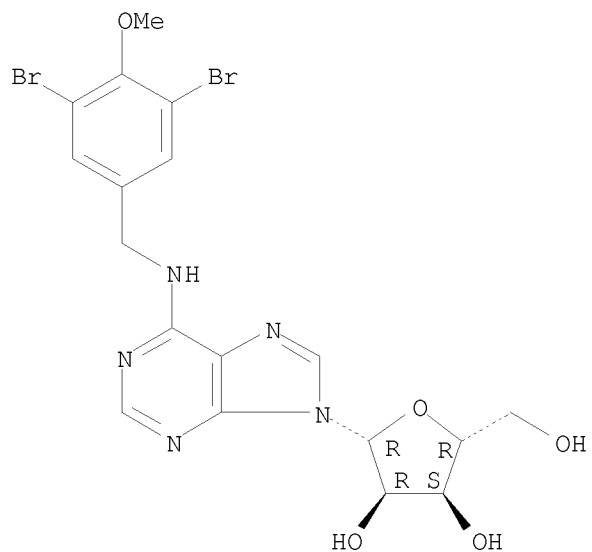
10/540,993



RN 722505-35-3 CAPLUS

CN Adenosine, N-[(3,5-dibromo-4-methoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



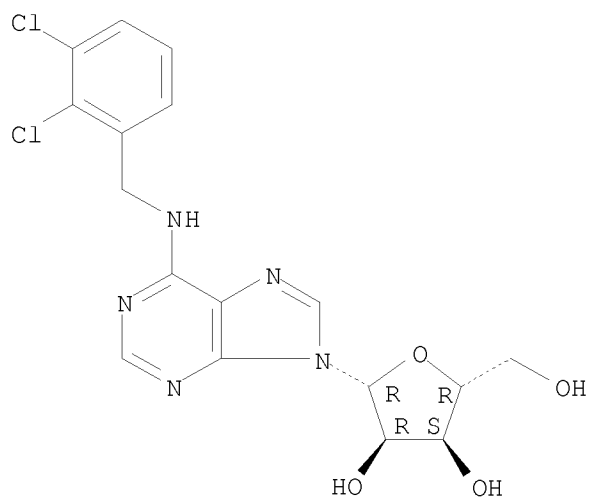
RN 722505-36-4 CAPLUS

CN Adenosine, N-[(2,3-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

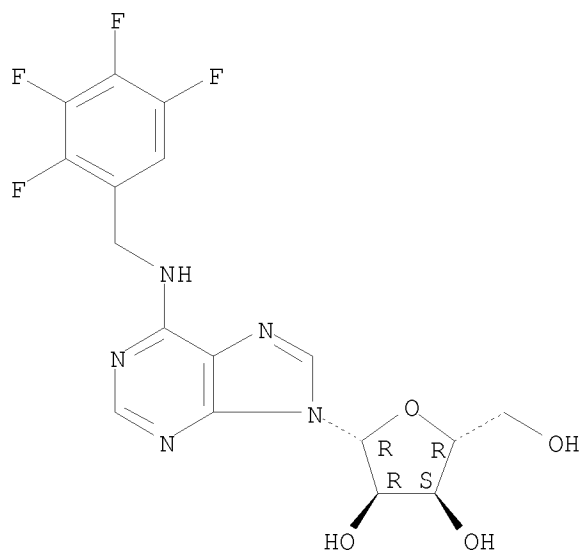
10/540,993



RN 722505-37-5 CAPLUS

CN Adenosine, N-[(2,3,4,5-tetrafluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



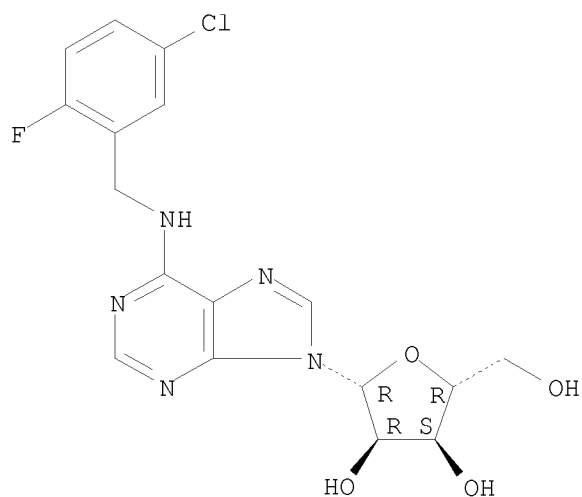
RN 722505-38-6 CAPLUS

CN Adenosine, N-[(5-chloro-2-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

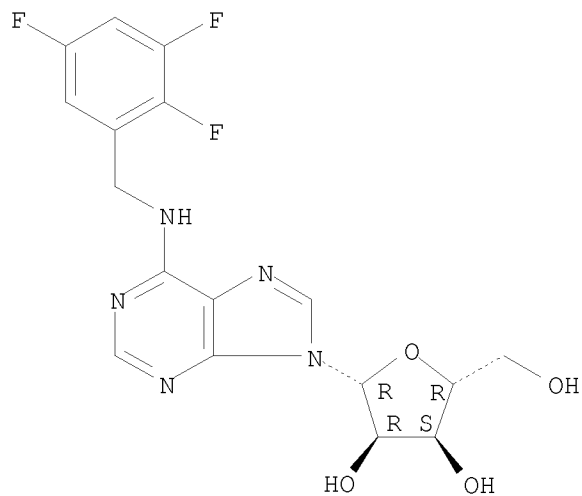
10/540,993



RN 722505-39-7 CAPLUS

CN Adenosine, N-[(2,3,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



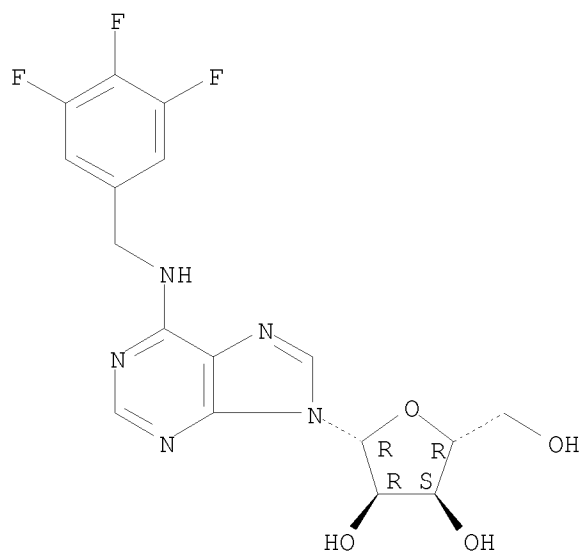
RN 722505-40-0 CAPLUS

CN Adenosine, N-[(3,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

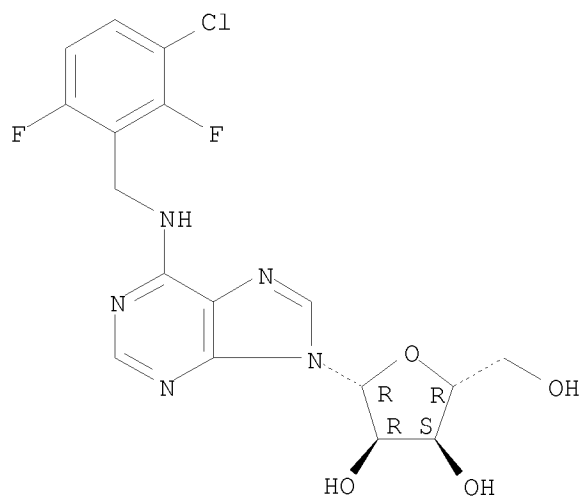
10/540,993



RN 722505-41-1 CAPLUS

CN Adenosine, N-[(3-chloro-2,6-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



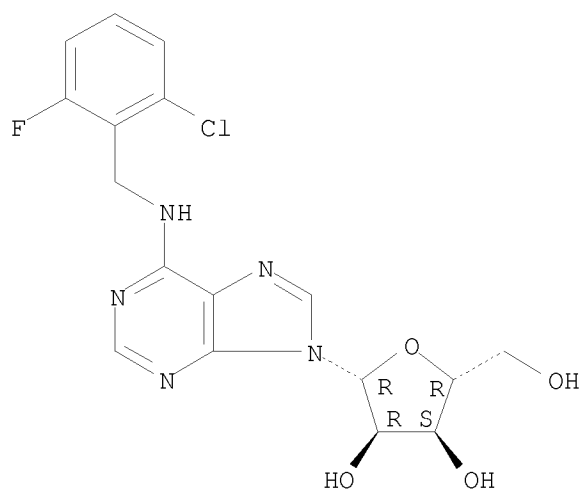
RN 722505-42-2 CAPLUS

CN Adenosine, N-[(2-chloro-6-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

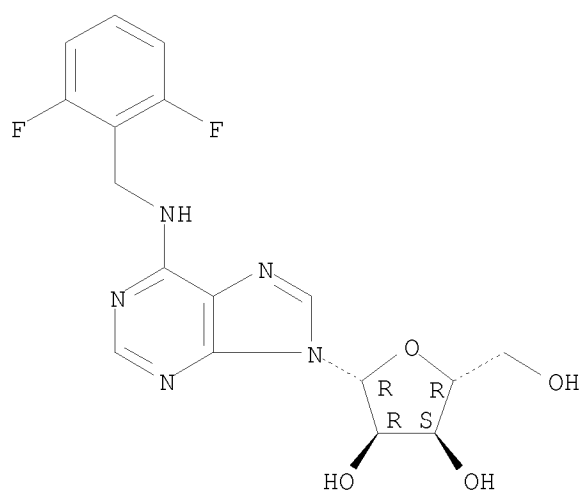
10/540,993



RN 722505-43-3 CAPLUS

CN Adenosine, N-[(2,6-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



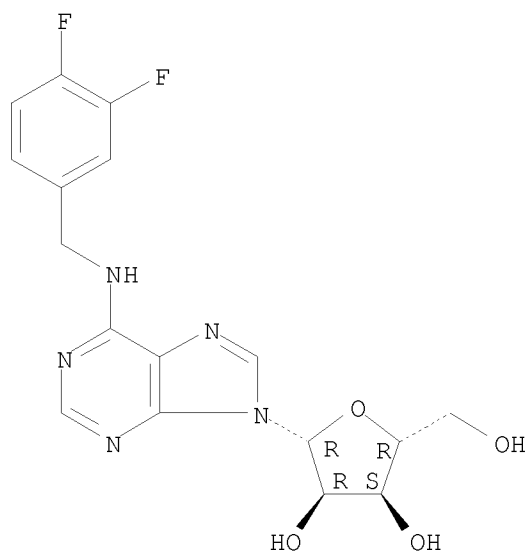
RN 722505-44-4 CAPLUS

CN Adenosine, N-[(3,4-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

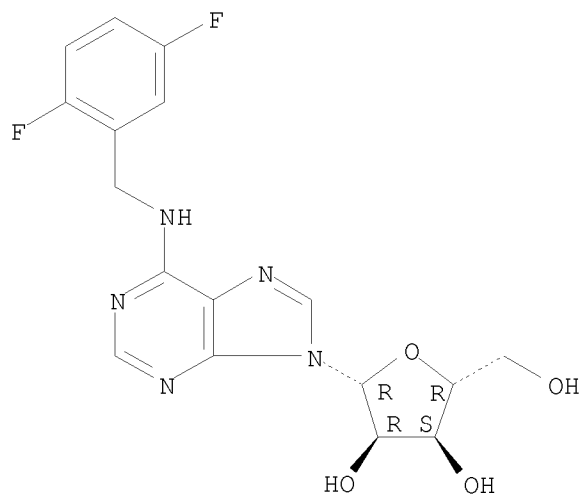
10/540,993



RN 722505-45-5 CAPLUS

CN Adenosine, N-[(2,5-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



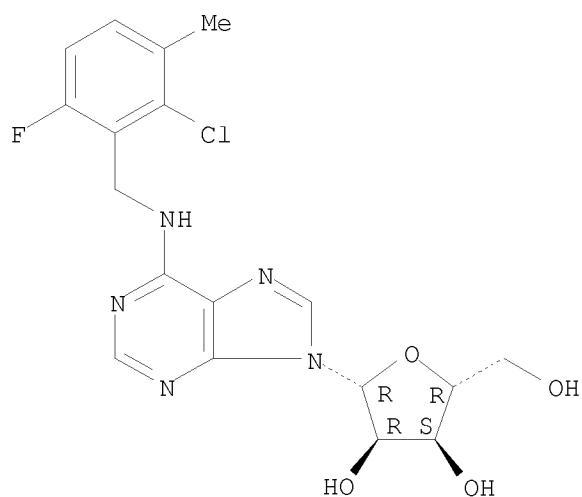
RN 722505-57-9 CAPLUS

CN Adenosine, N-[(2-chloro-6-fluoro-3-methylphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

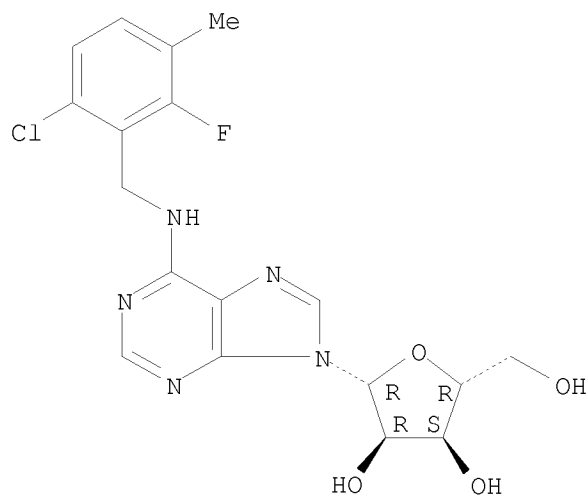
10/540,993



RN 722505-58-0 CAPLUS

CN Adenosine, N-[(6-chloro-2-fluoro-3-methylphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



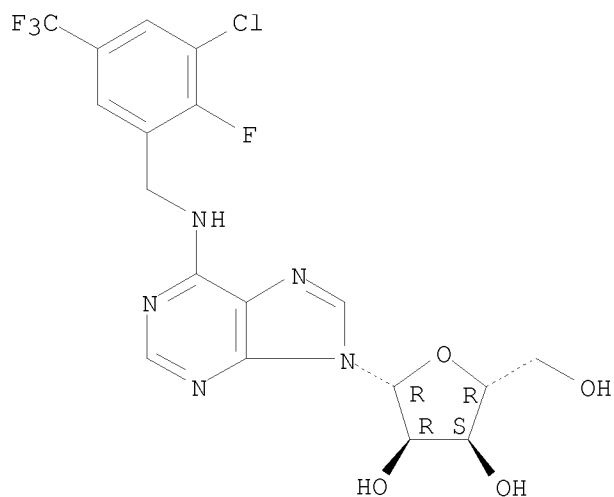
RN 722505-59-1 CAPLUS

CN Adenosine, N-[[3-chloro-2-fluoro-5-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

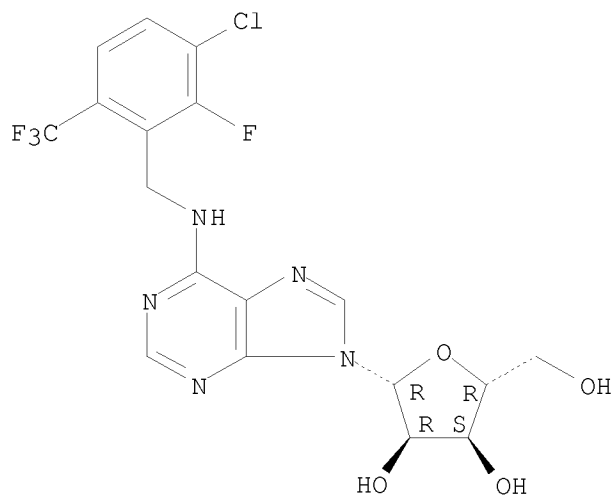
10/540,993



RN 722505-60-4 CAPLUS

CN Adenosine, N-[[3-chloro-2-fluoro-6-(trifluoromethyl)phenyl]methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



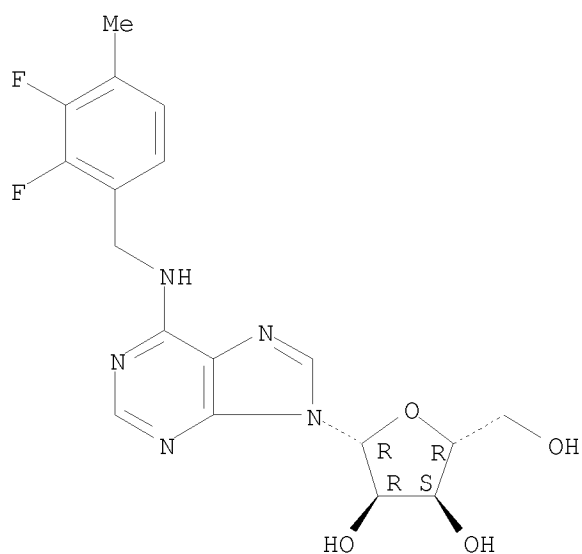
RN 722505-61-5 CAPLUS

CN Adenosine, N-[(2,3-difluoro-4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

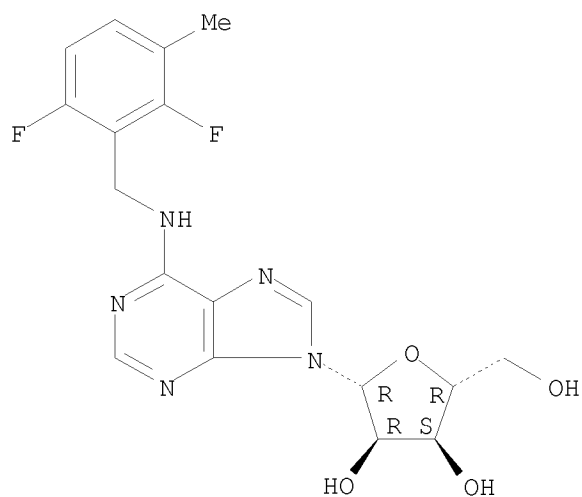
McIntosh

10/540,993



RN 722505-62-6 CAPLUS
CN Adenosine, N-[(2,6-difluoro-3-methylphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

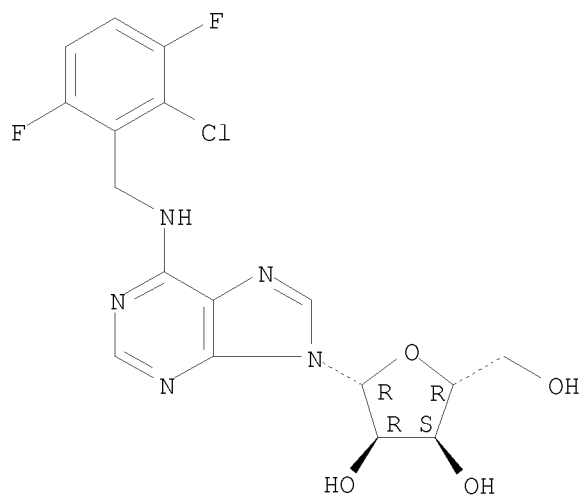


RN 722505-67-1 CAPLUS
CN Adenosine, N-[(2-chloro-3,6-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

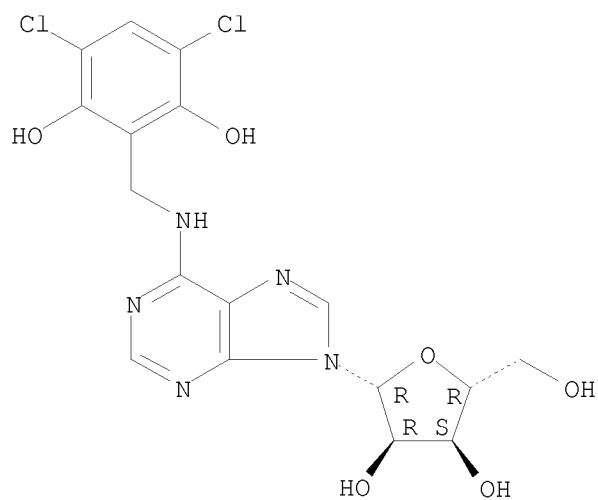
McIntosh

10/540,993



RN 722506-60-7 CAPLUS
CN Adenosine, N-[(3,5-dichloro-2,6-dihydroxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

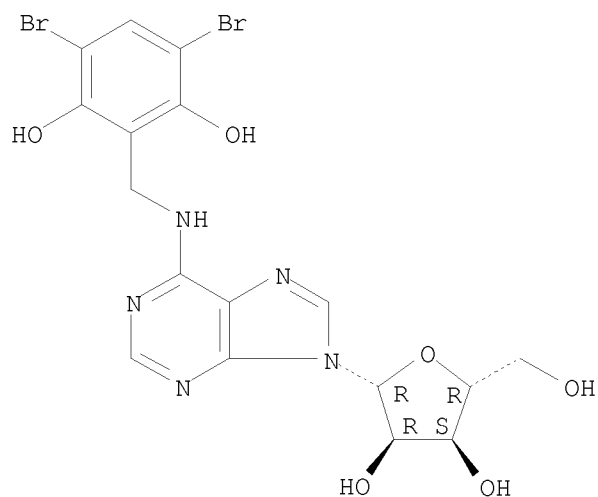


RN 722506-61-8 CAPLUS
CN Adenosine, N-[(3,5-dibromo-2,6-dihydroxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

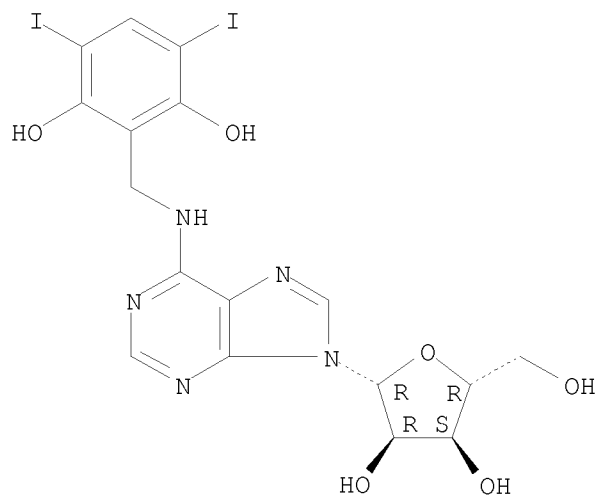
McIntosh

10/540,993



RN 722506-62-9 CAPLUS
CN Adenosine, N-[(2,6-dihydroxy-3,5-diiodophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

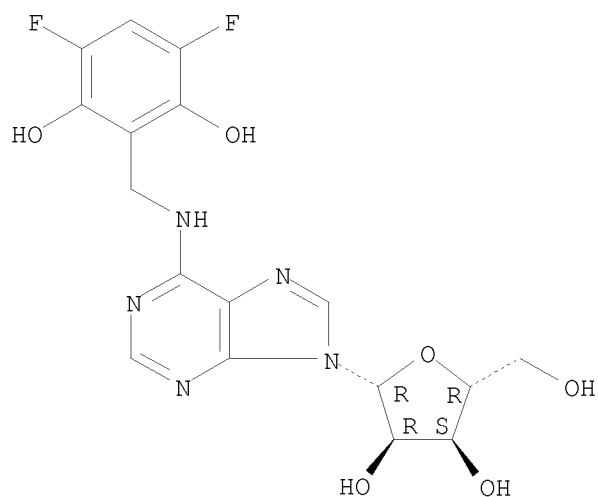


RN 722506-63-0 CAPLUS
CN Adenosine, N-[(3,5-difluoro-2,6-dihydroxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

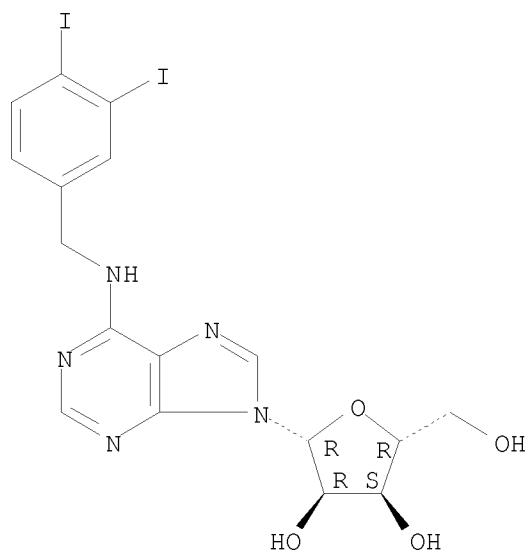
10/540,993



RN 722506-74-3 CAPLUS

CN Adenosine, N-[(3,4-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



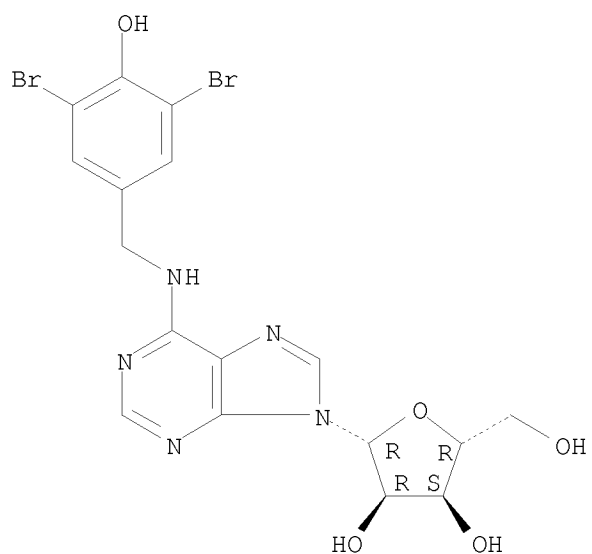
RN 722506-84-5 CAPLUS

CN Adenosine, N-[(3,5-dibromo-4-hydroxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

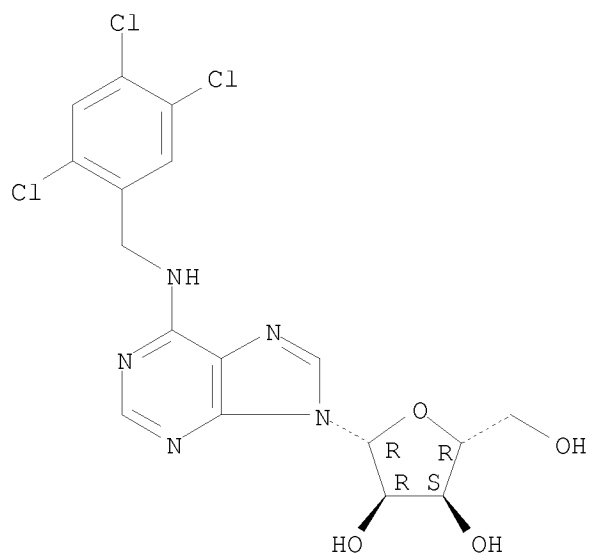
McIntosh

10/540,993



RN 722507-08-6 CAPLUS
CN Adenosine, N-[(2,4,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

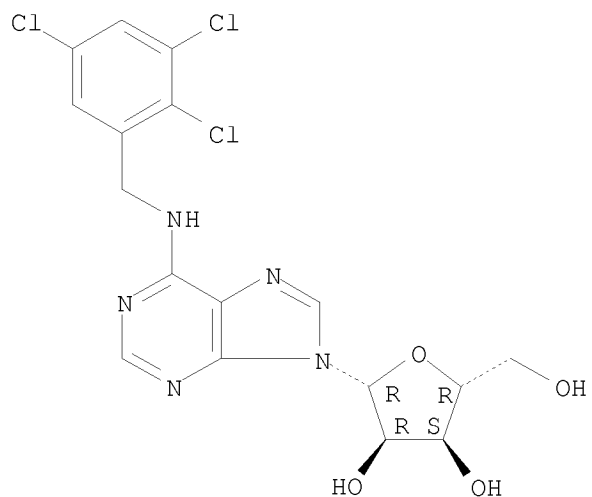


RN 722507-09-7 CAPLUS
CN Adenosine, N-[(2,3,5-trichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

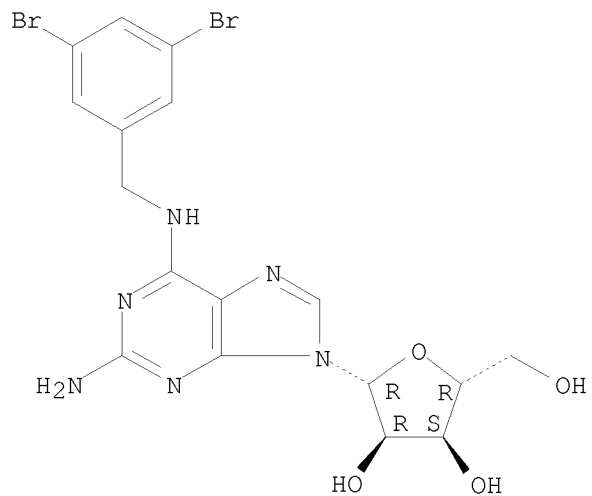
10/540,993



RN 722511-40-2 CAPLUS

CN Adenosine, 2-amino-N-[(3,5-dibromophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



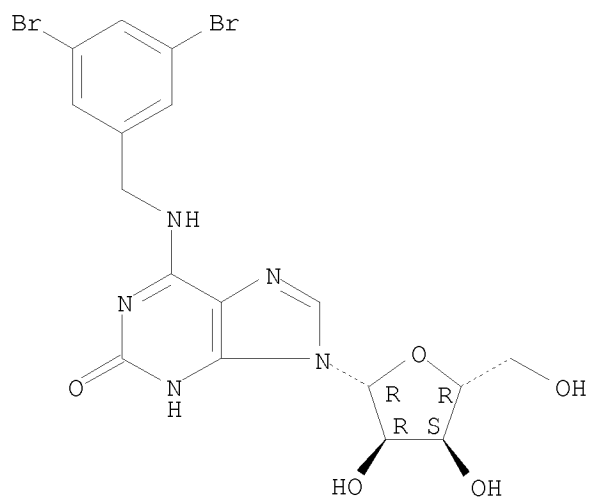
RN 722511-41-3 CAPLUS

CN Adenosine, N-[(3,5-dibromophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

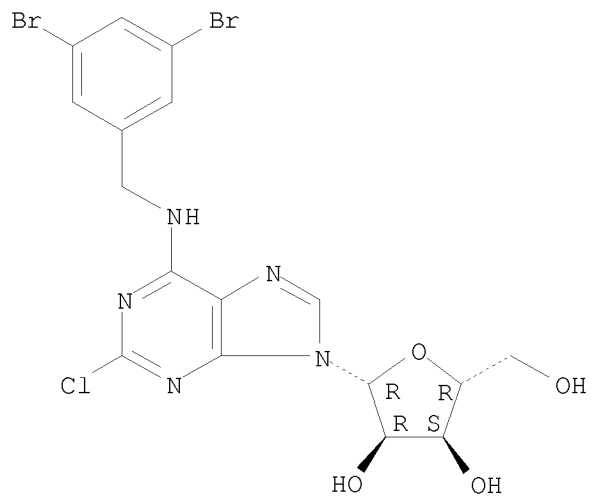
McIntosh

10/540,993



RN 722511-42-4 CAPLUS
CN Adenosine, 2-chloro-N-[(3,5-dibromophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

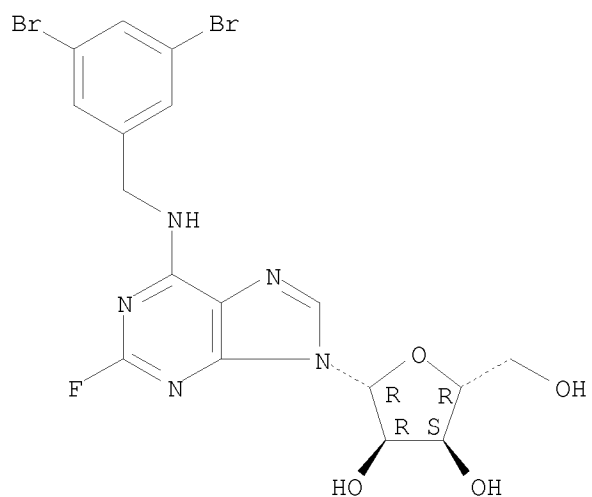


RN 722511-43-5 CAPLUS
CN Adenosine, N-[(3,5-dibromophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

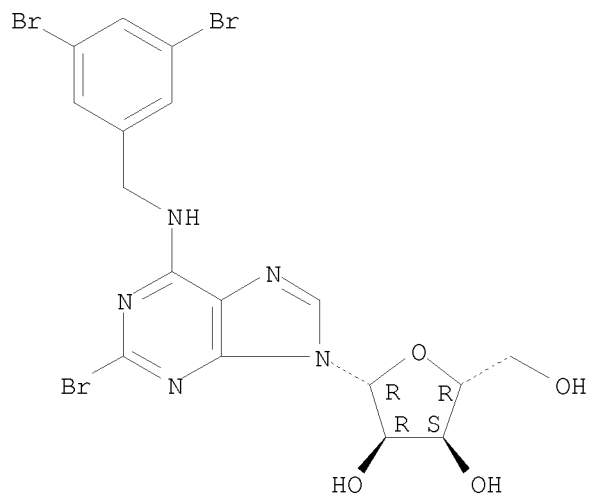
10/540,993



RN 722511-44-6 CAPLUS

CN Adenosine, 2-bromo-N-[(3,5-dibromophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



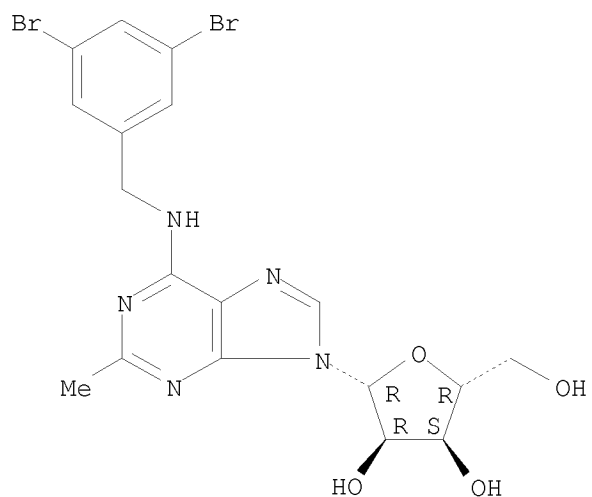
RN 722511-45-7 CAPLUS

CN Adenosine, N-[(3,5-dibromophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

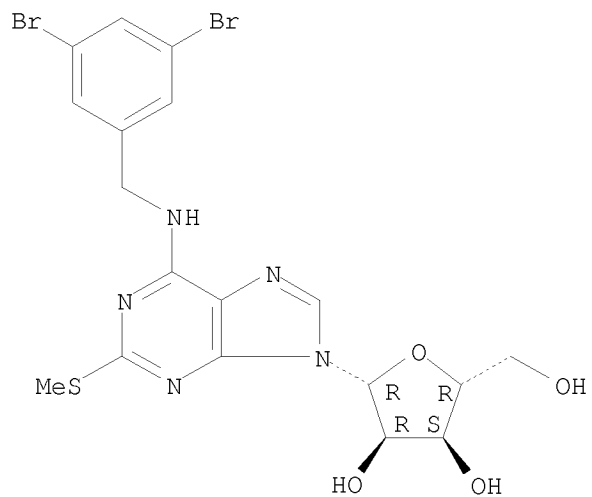
McIntosh

10/540,993



RN 722511-46-8 CAPLUS
CN Adenosine, N-[(3,5-dibromophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

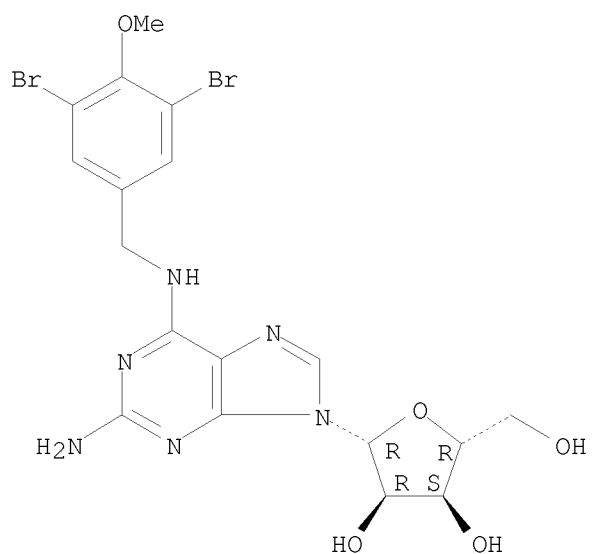


RN 722511-47-9 CAPLUS
CN Adenosine, 2-amino-N-[(3,5-dibromo-4-methoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

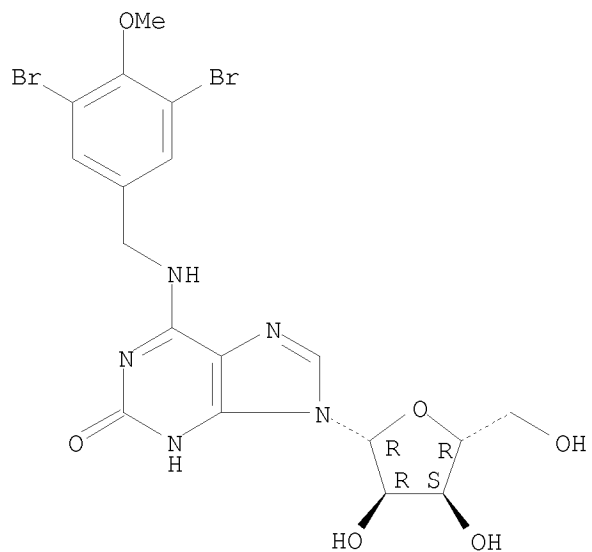
10/540,993



RN 722511-48-0 CAPLUS

CN Adenosine, N-[(3,5-dibromo-4-methoxyphenyl)methyl]-1,2-dihydro-2-oxo-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



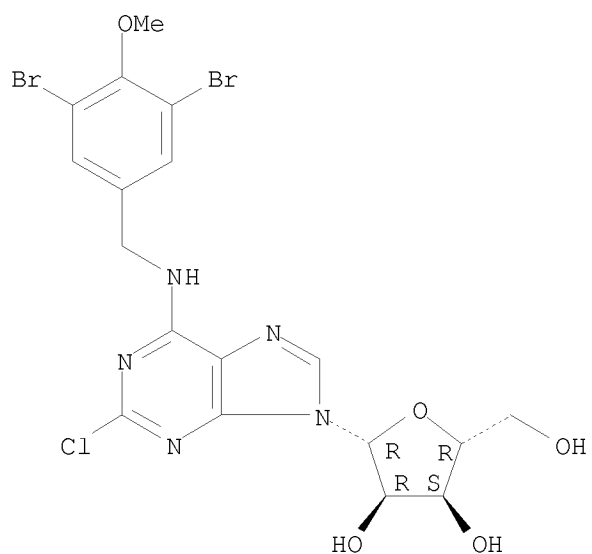
RN 722511-49-1 CAPLUS

CN Adenosine, 2-chloro-N-[(3,5-dibromo-4-methoxyphenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

McIntosh

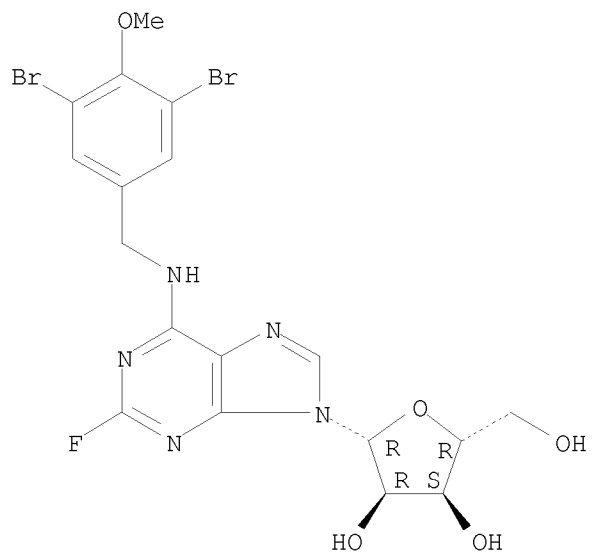
10/540,993



RN 722511-50-4 CAPLUS

CN Adenosine, N-[(3,5-dibromo-4-methoxyphenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



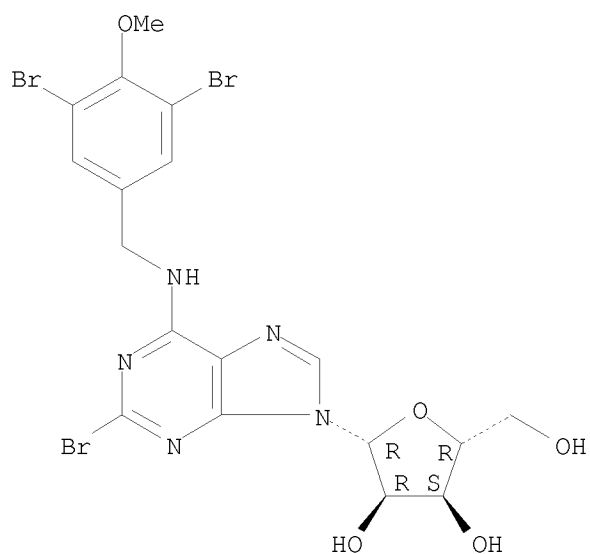
RN 722511-51-5 CAPLUS

CN Adenosine, 2-bromo-N-[(3,5-dibromo-4-methoxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

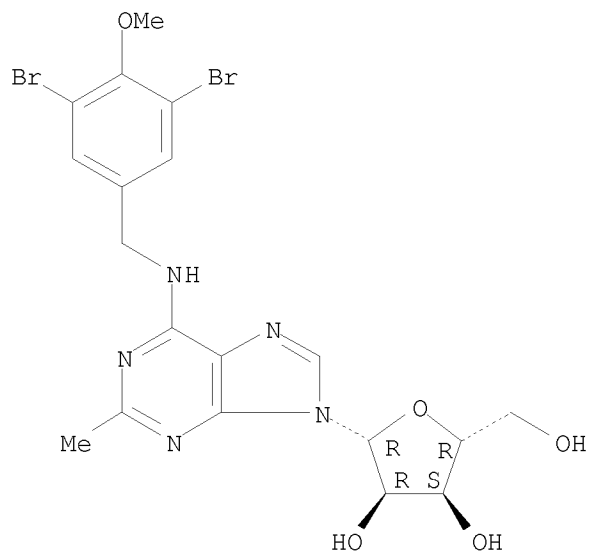
10/540,993



RN 722511-52-6 CAPLUS

CN Adenosine, N-[(3,5-dibromo-4-methoxyphenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



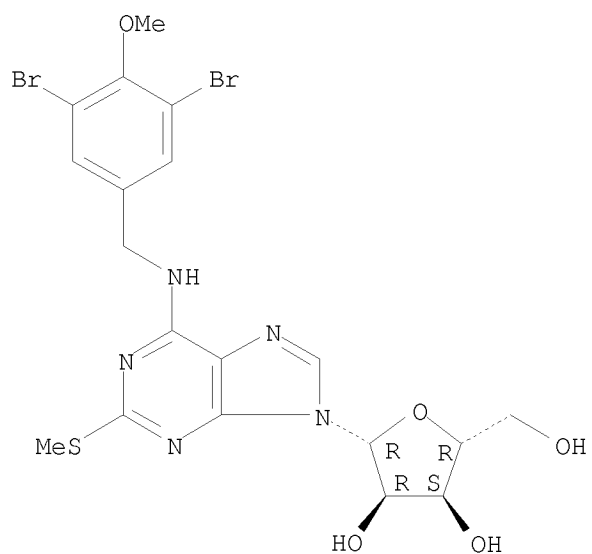
RN 722511-53-7 CAPLUS

CN Adenosine, N-[(3,5-dibromo-4-methoxyphenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

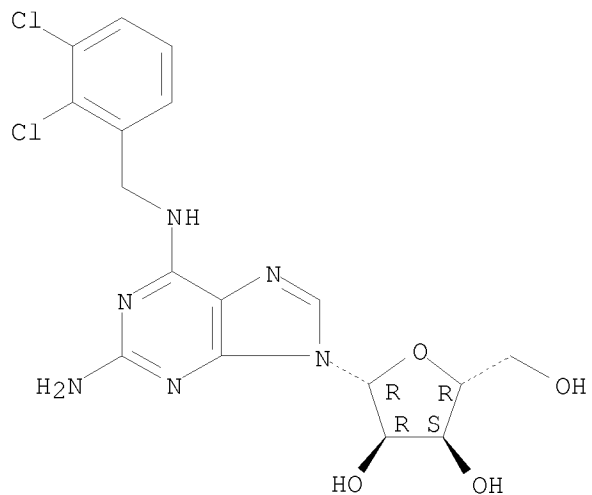
10/540,993



RN 722511-54-8 CAPLUS

CN Adenosine, 2-amino-N-[(2,3-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



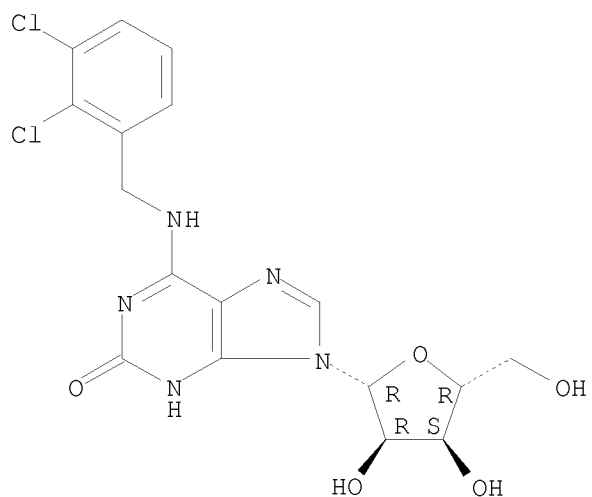
RN 722511-55-9 CAPLUS

CN Adenosine, N-[(2,3-dichlorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

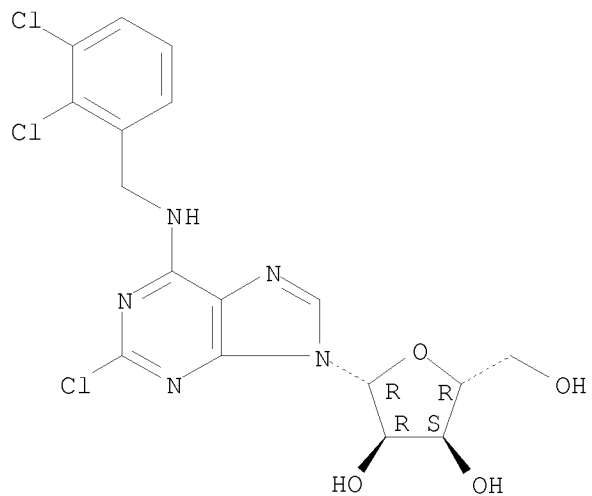
McIntosh

10/540,993



RN 722511-56-0 CAPLUS
CN Adenosine, 2-chloro-N-[(2,3-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

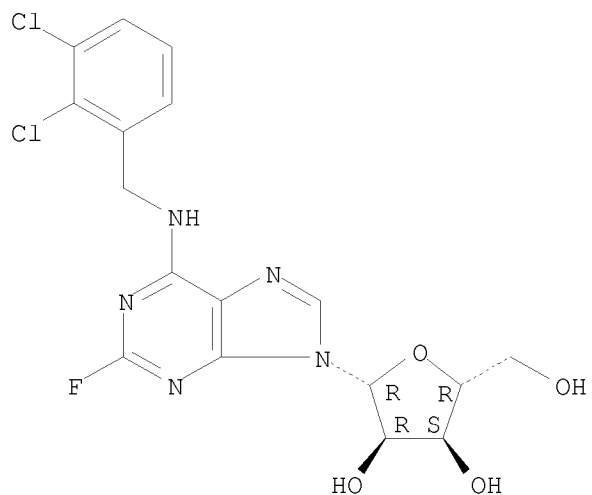


RN 722511-57-1 CAPLUS
CN Adenosine, N-[(2,3-dichlorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

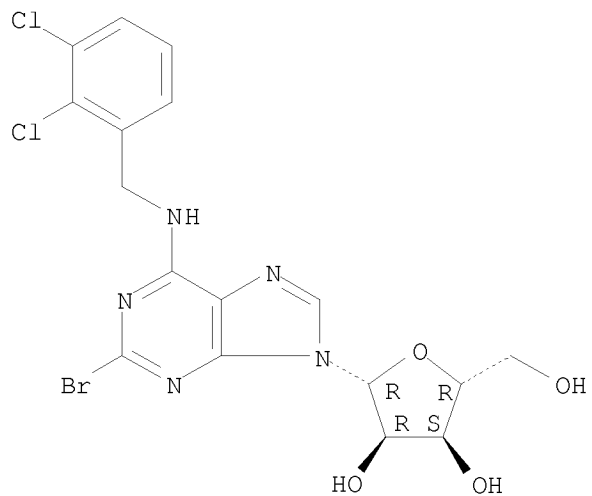
10/540,993



RN 722511-58-2 CAPLUS

CN Adenosine, 2-bromo-N-[(2,3-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



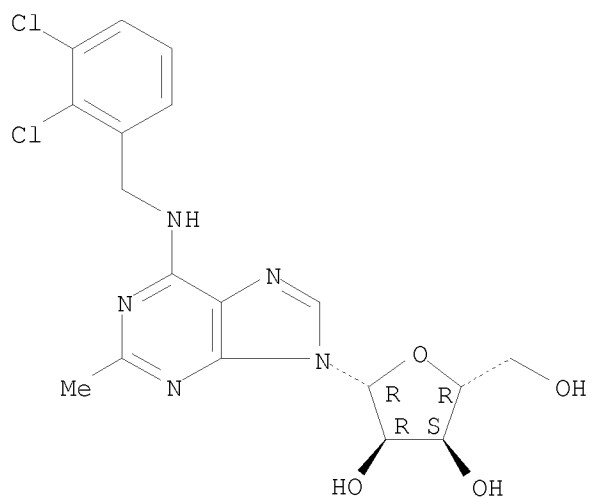
RN 722511-59-3 CAPLUS

CN Adenosine, N-[(2,3-dichlorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

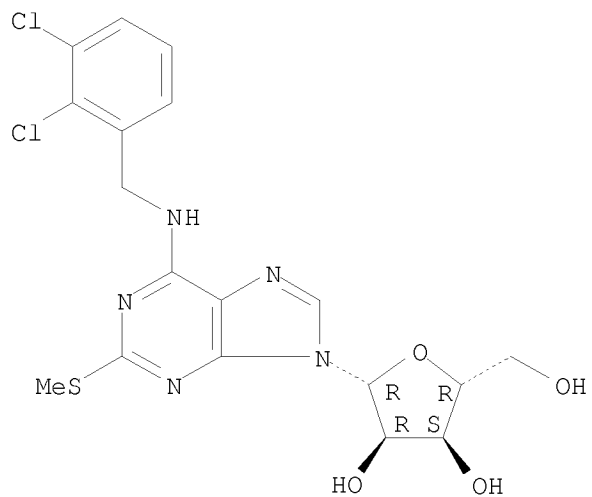
McIntosh

10/540,993



RN 722511-60-6 CAPLUS
CN Adenosine, N-[(2,3-dichlorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

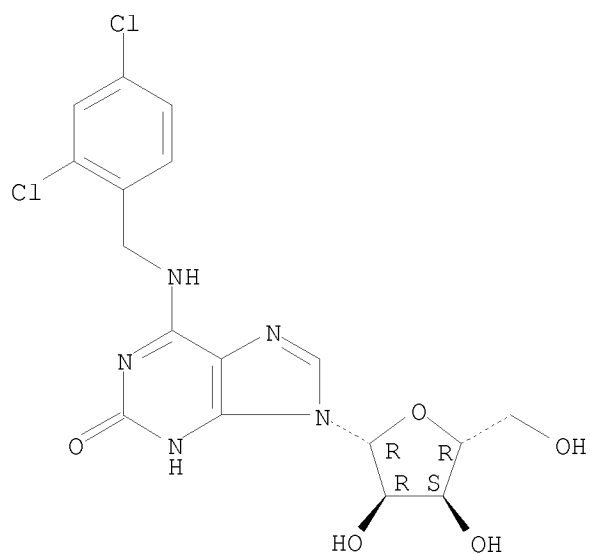


RN 722511-61-7 CAPLUS
CN Adenosine, N-[(2,4-dichlorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

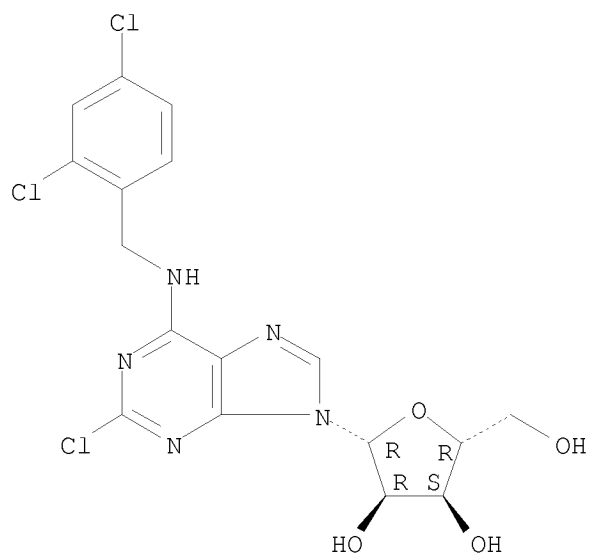
McIntosh

10/540,993



RN 722511-62-8 CAPLUS
CN Adenosine, 2-chloro-N-[(2,4-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

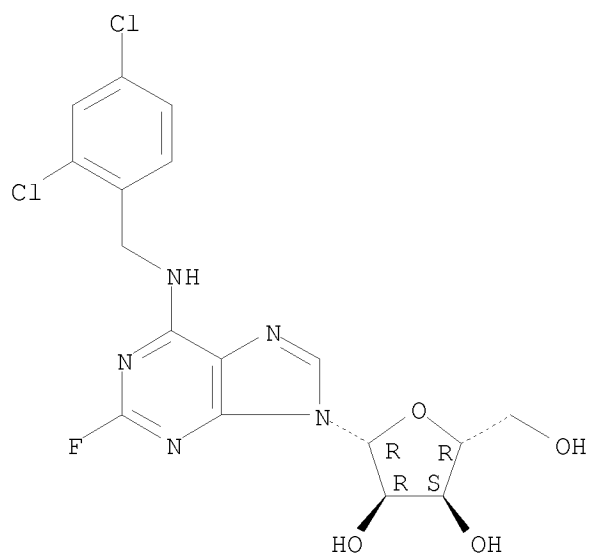


RN 722511-63-9 CAPLUS
CN Adenosine, N-[(2,4-dichlorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

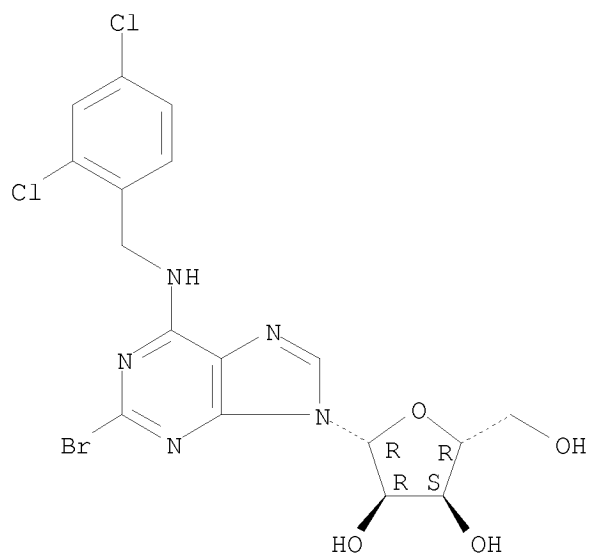
10/540,993



RN 722511-64-0 CAPLUS

CN Adenosine, 2-bromo-N-[(2,4-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



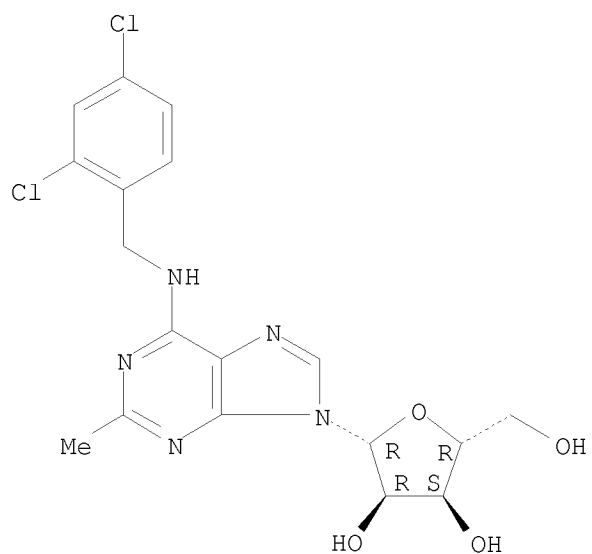
RN 722511-65-1 CAPLUS

CN Adenosine, N-[(2,4-dichlorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

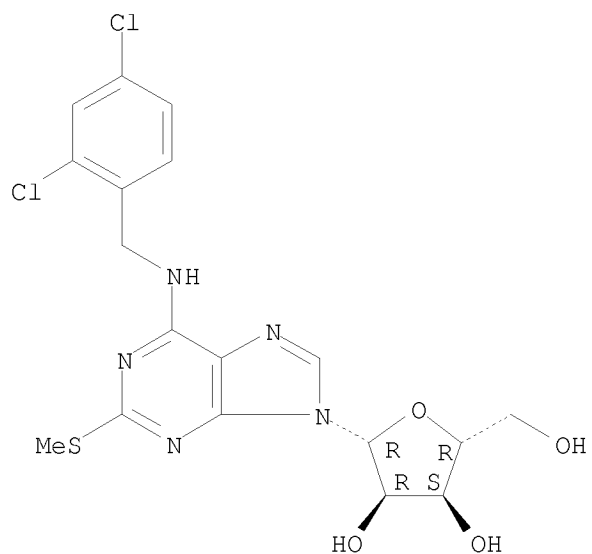
10/540,993



RN 722511-66-2 CAPLUS

CN Adenosine, N-[(2,4-dichlorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



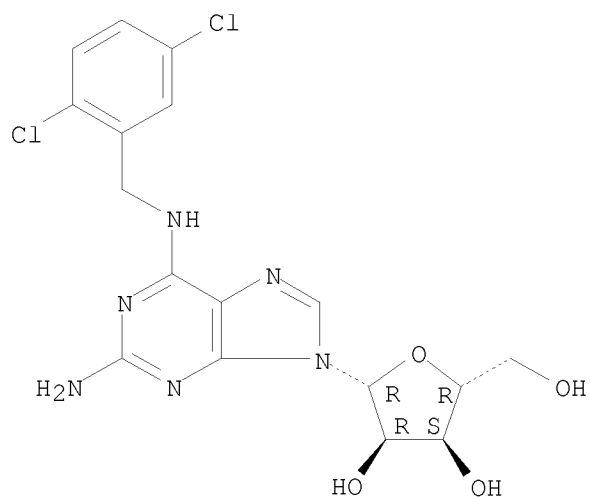
RN 722511-67-3 CAPLUS

CN Adenosine, 2-amino-N-[(2,5-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

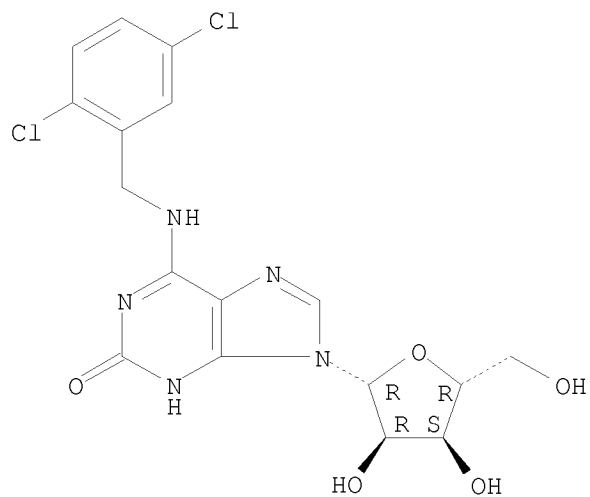
10/540,993



RN 722511-68-4 CAPLUS

CN Adenosine, N-[(2,5-dichlorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



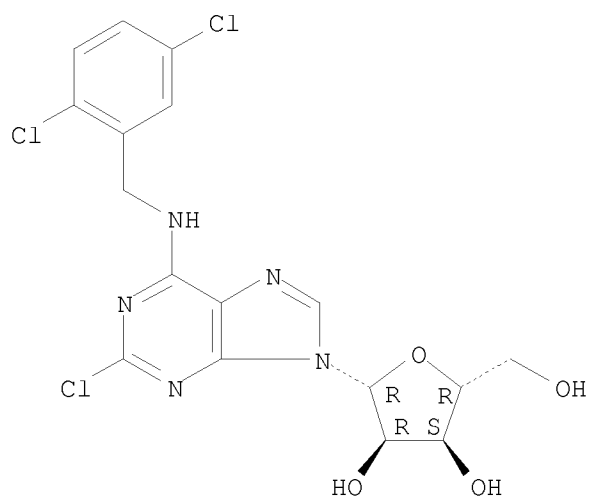
RN 722511-69-5 CAPLUS

CN Adenosine, 2-chloro-N-[(2,5-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

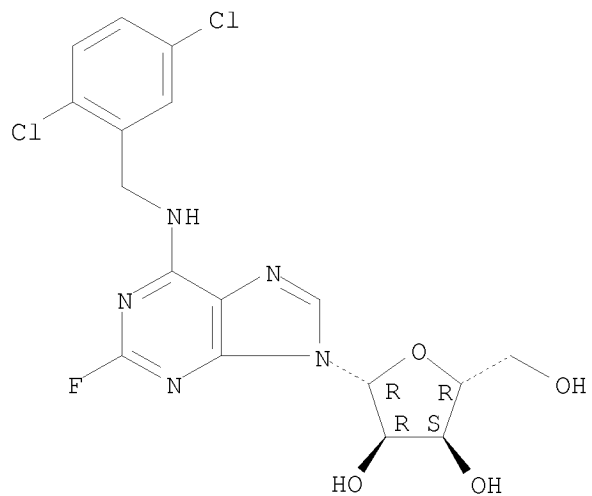
10/540,993



RN 722511-70-8 CAPLUS

CN Adenosine, N-[(2,5-dichlorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



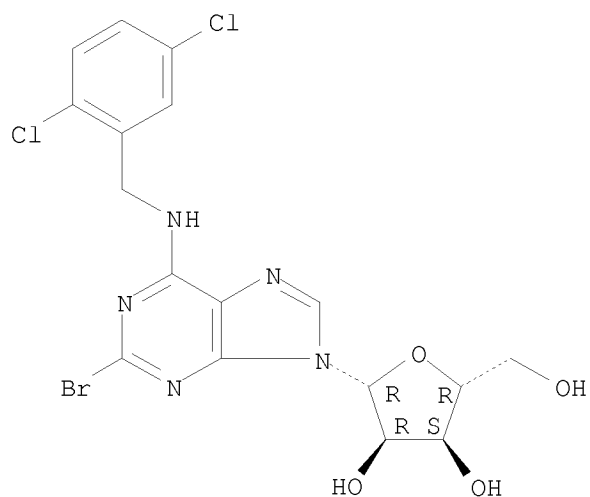
RN 722511-71-9 CAPLUS

CN Adenosine, 2-bromo-N-[(2,5-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

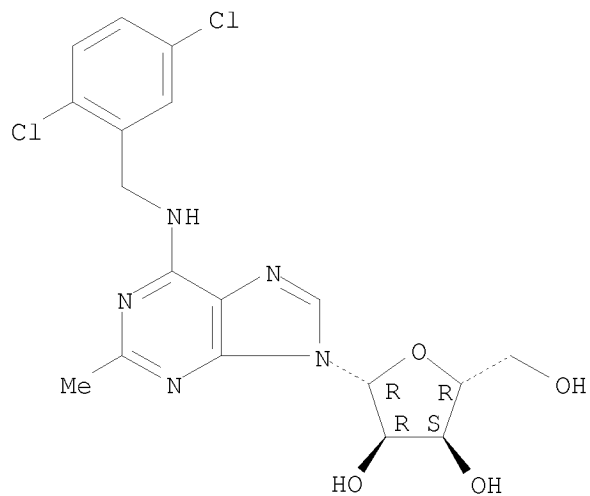
10/540,993



RN 722511-72-0 CAPLUS

CN Adenosine, N-[(2,5-dichlorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



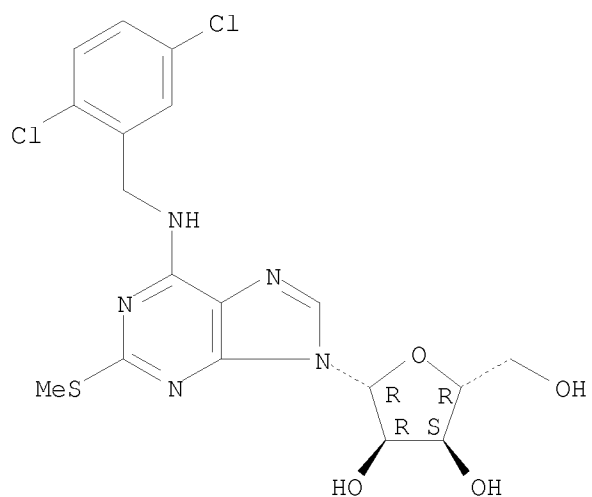
RN 722511-73-1 CAPLUS

CN Adenosine, N-[(2,5-dichlorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

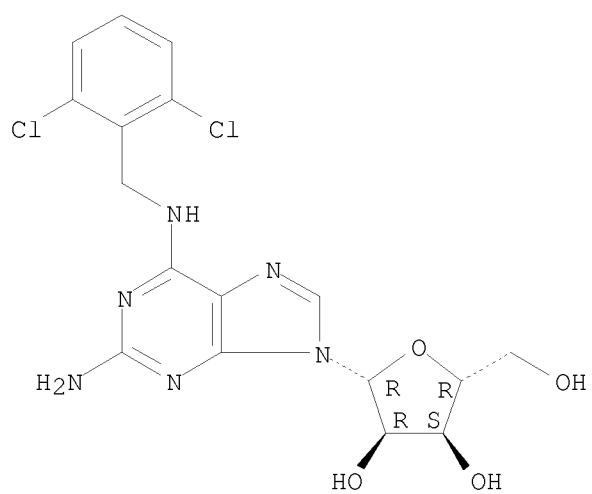
10/540,993



RN 722511-74-2 CAPLUS

CN Adenosine, 2-amino-N-[(2,6-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



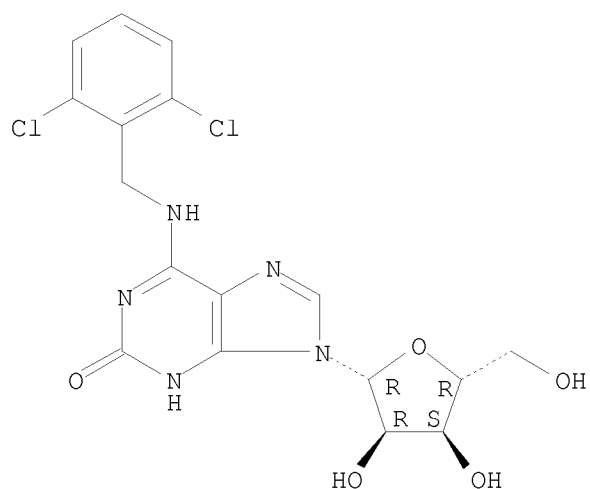
RN 722511-75-3 CAPLUS

CN Adenosine, N-[(2,6-dichlorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

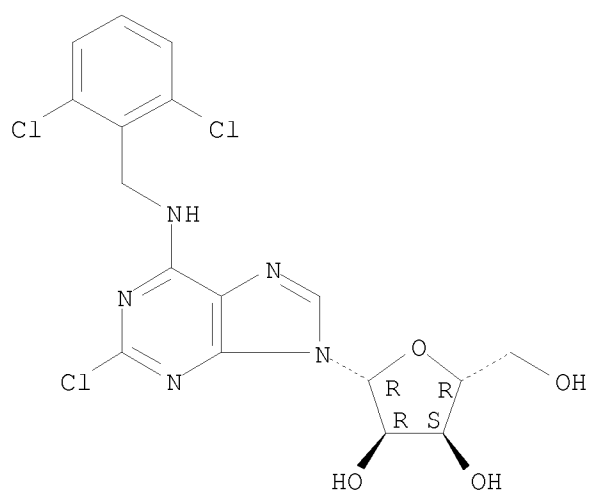
10/540,993



RN 722511-76-4 CAPLUS

CN Adenosine, 2-chloro-N-[(2,6-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



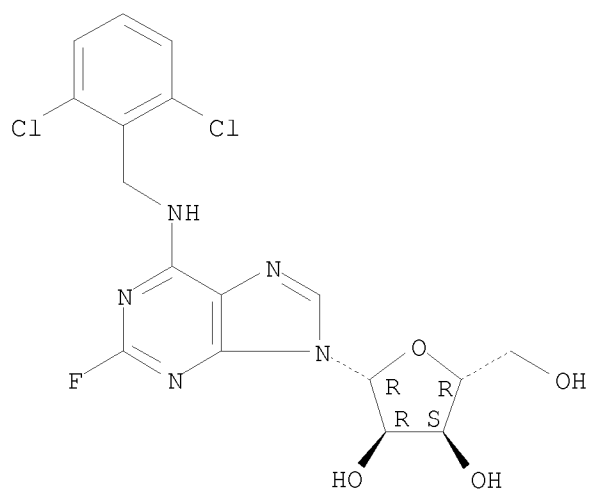
RN 722511-77-5 CAPLUS

CN Adenosine, N-[(2,6-dichlorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

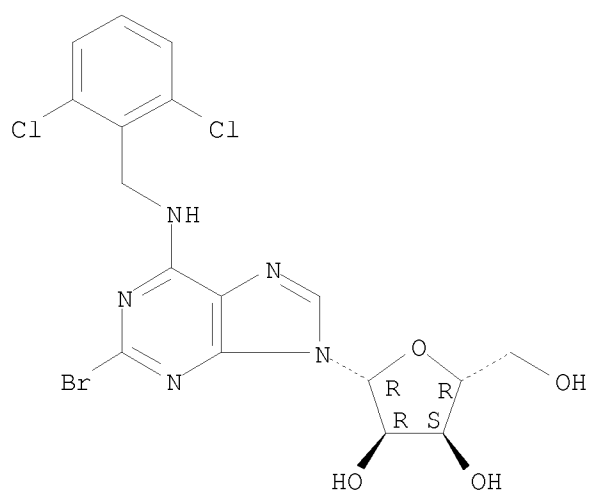
McIntosh

10/540,993



RN 722511-78-6 CAPLUS
CN Adenosine, 2-bromo-N-[(2,6-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

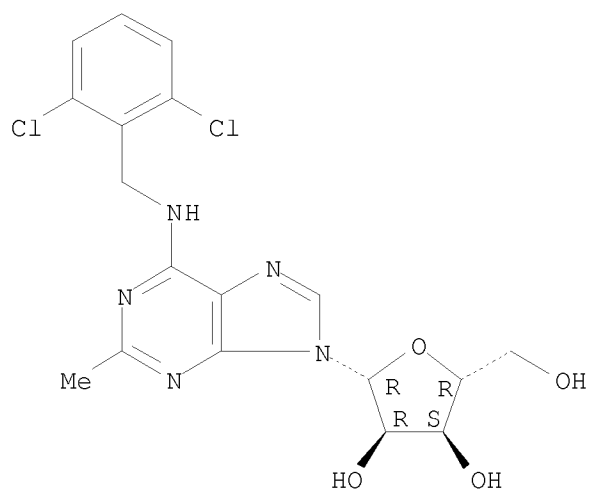


RN 722511-79-7 CAPLUS
CN Adenosine, N-[(2,6-dichlorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

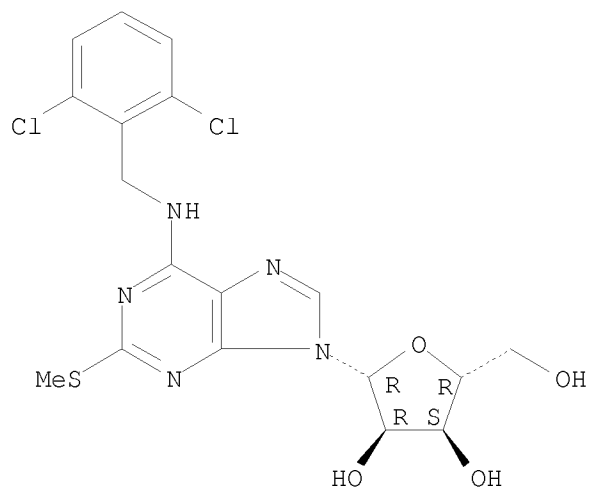
10/540,993



RN 722511-80-0 CAPLUS

CN Adenosine, N-[(2,6-dichlorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



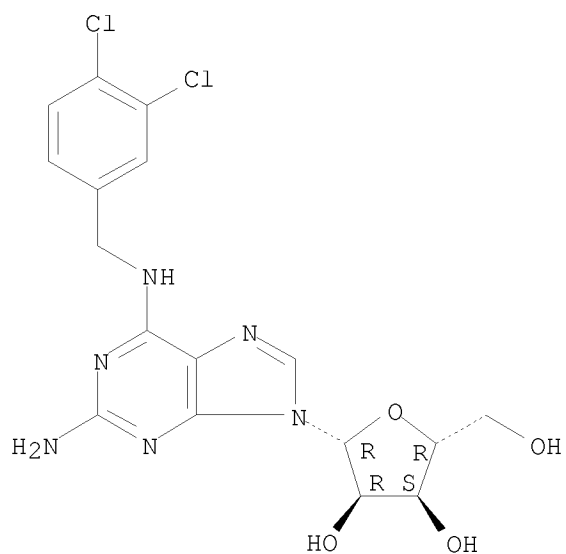
RN 722511-81-1 CAPLUS

CN Adenosine, 2-amino-N-[(3,4-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

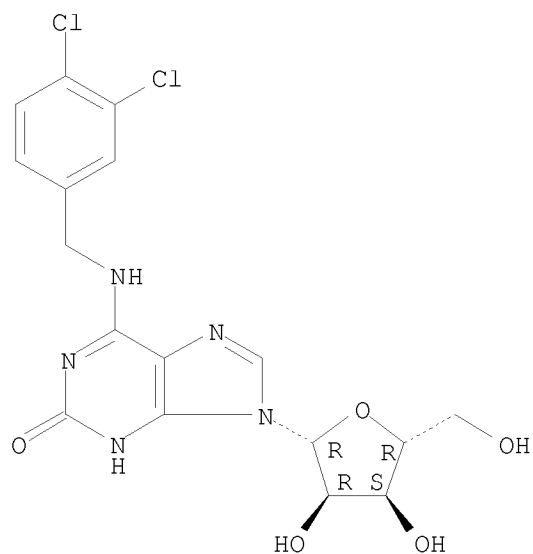
10/540,993



RN 722511-82-2 CAPLUS

CN Adenosine, N-[(3,4-dichlorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



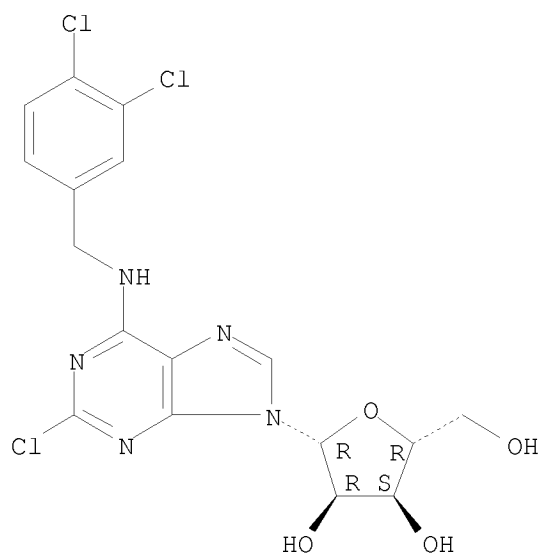
RN 722511-83-3 CAPLUS

CN Adenosine, 2-chloro-N-[(3,4-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

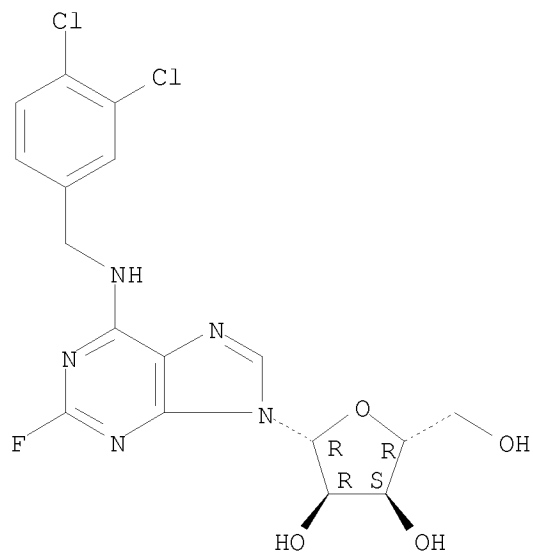
10/540,993



RN 722511-84-4 CAPLUS

CN Adenosine, N-[(3,4-dichlorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



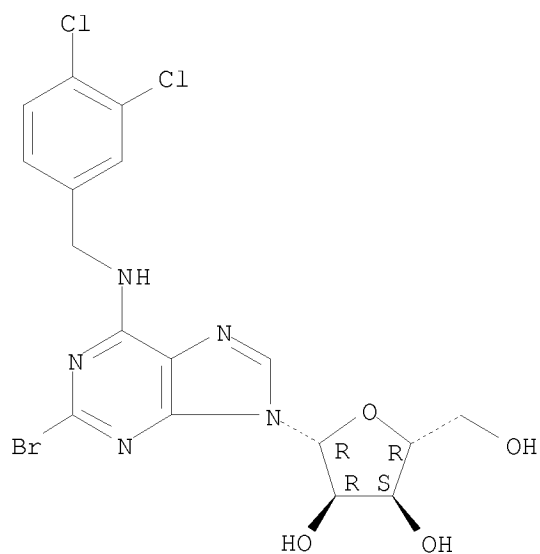
RN 722511-85-5 CAPLUS

CN Adenosine, 2-bromo-N-[(3,4-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

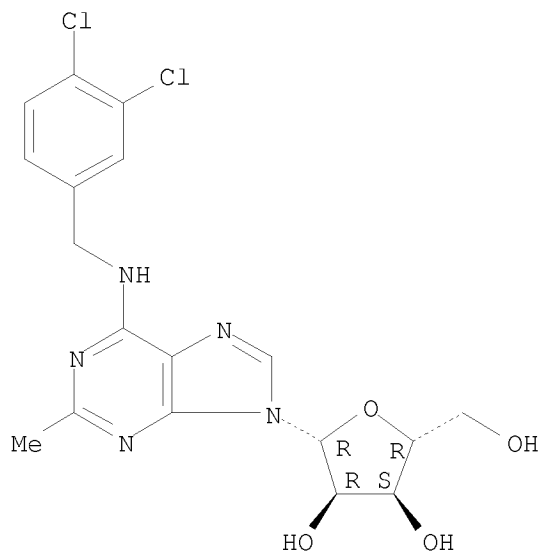
10/540,993



RN 722511-86-6 CAPLUS

CN Adenosine, N-[(3,4-dichlorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



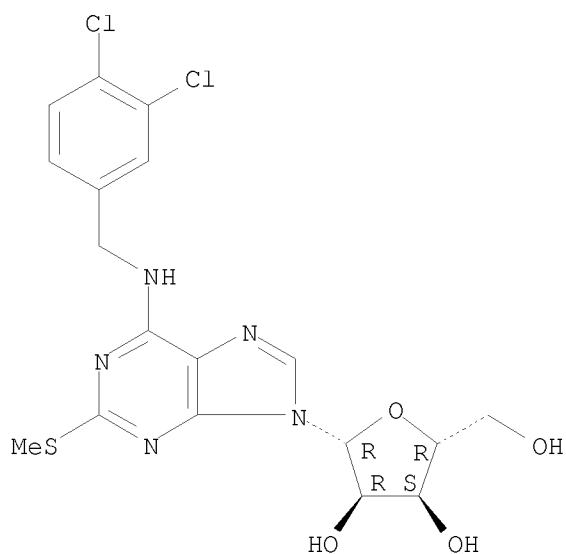
RN 722511-87-7 CAPLUS

CN Adenosine, N-[(3,4-dichlorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

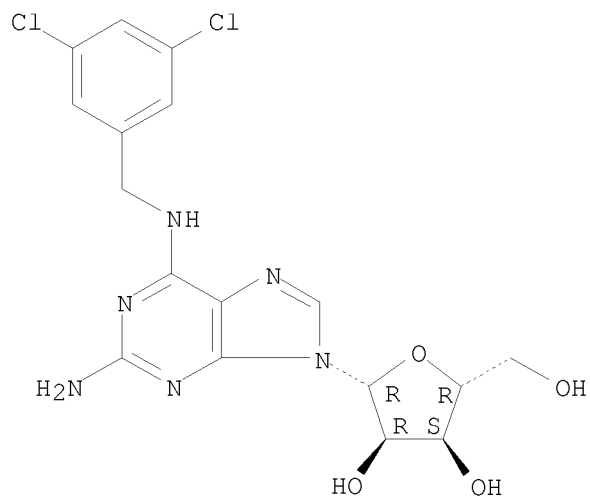
10/540,993



RN 722511-88-8 CAPLUS

CN Adenosine, 2-amino-N-[(3,5-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



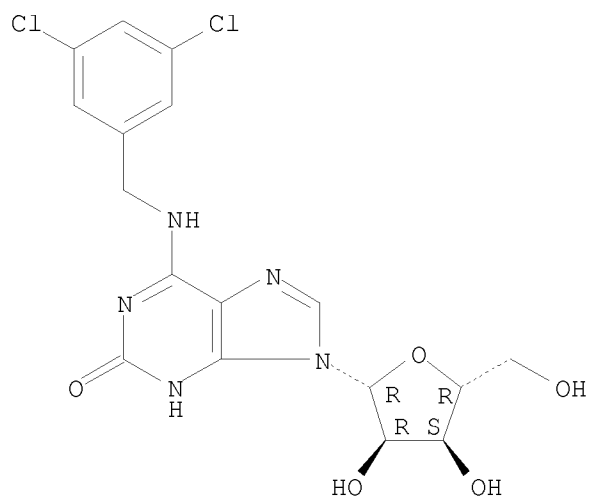
RN 722511-89-9 CAPLUS

CN Adenosine, N-[(3,5-dichlorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

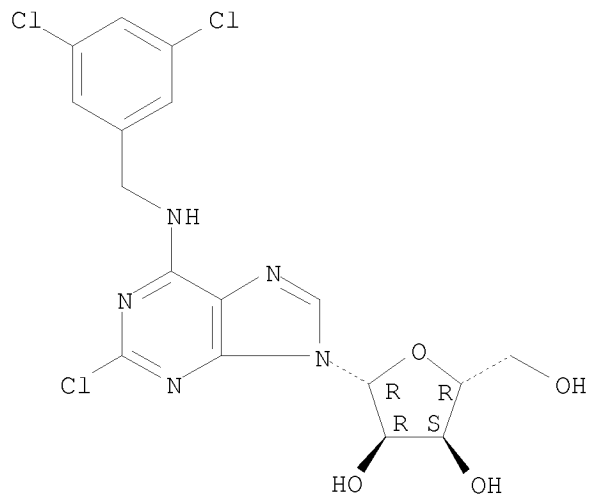
10/540,993



RN 722511-90-2 CAPLUS

CN Adenosine, 2-chloro-N-[(3,5-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



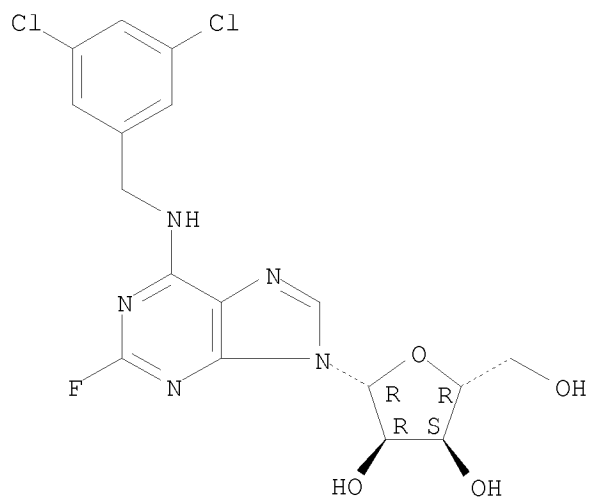
RN 722511-91-3 CAPLUS

CN Adenosine, N-[(3,5-dichlorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

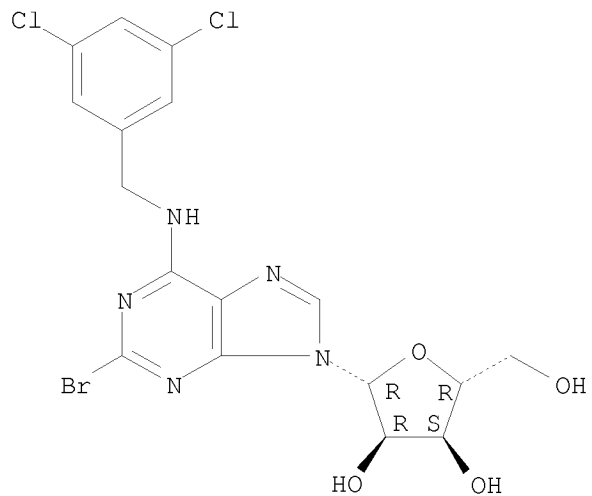
10/540,993



RN 722511-92-4 CAPLUS

CN Adenosine, 2-bromo-N-[(3,5-dichlorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



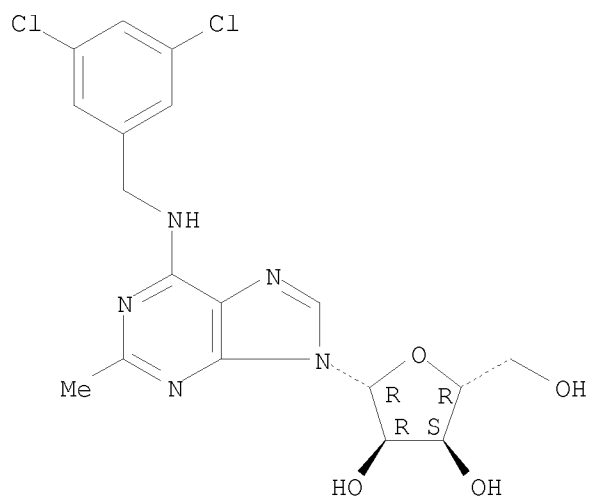
RN 722511-93-5 CAPLUS

CN Adenosine, N-[(3,5-dichlorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

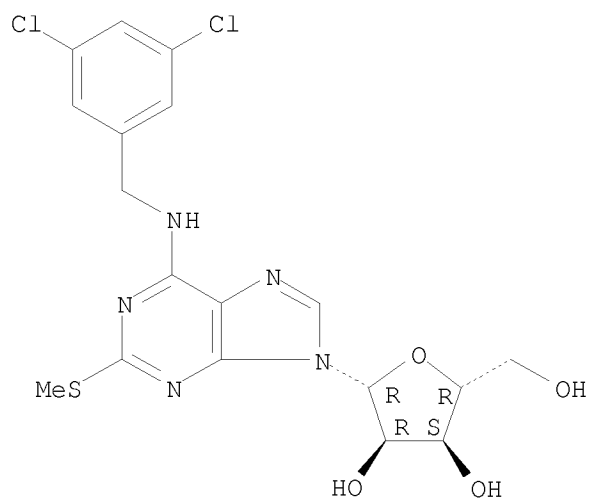
10/540,993



RN 722511-94-6 CAPLUS

CN Adenosine, N-[(3,5-dichlorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



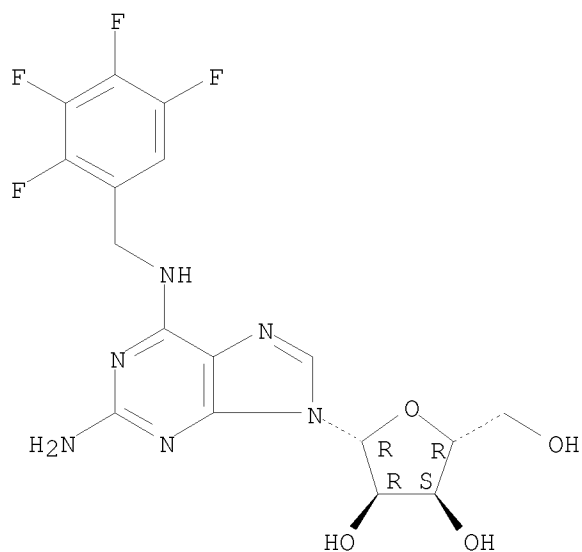
RN 722511-95-7 CAPLUS

CN Adenosine, 2-amino-N-[(2,3,4,5-tetrafluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

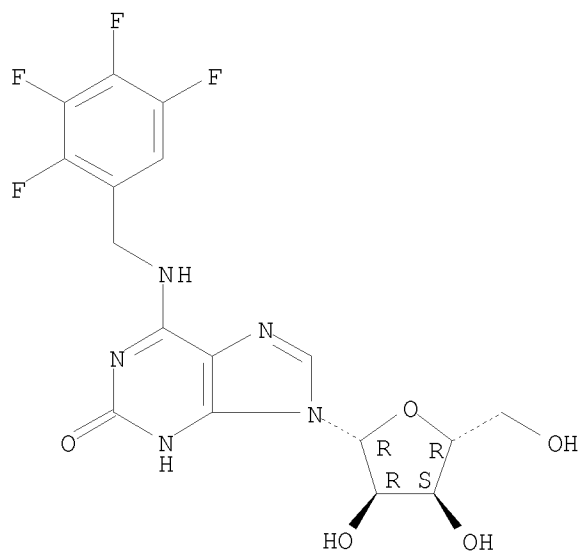
10/540,993



RN 722511-96-8 CAPLUS

CN Adenosine, 1,2-dihydro-2-oxo-N-[(2,3,4,5-tetrafluorophenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



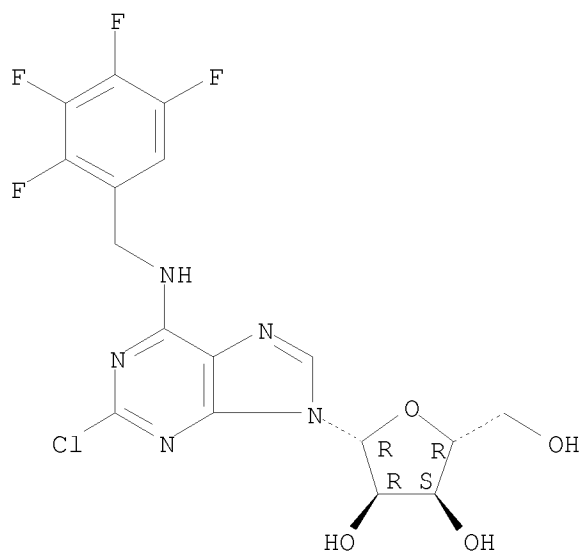
RN 722511-97-9 CAPLUS

CN Adenosine, 2-chloro-N-[(2,3,4,5-tetrafluorophenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

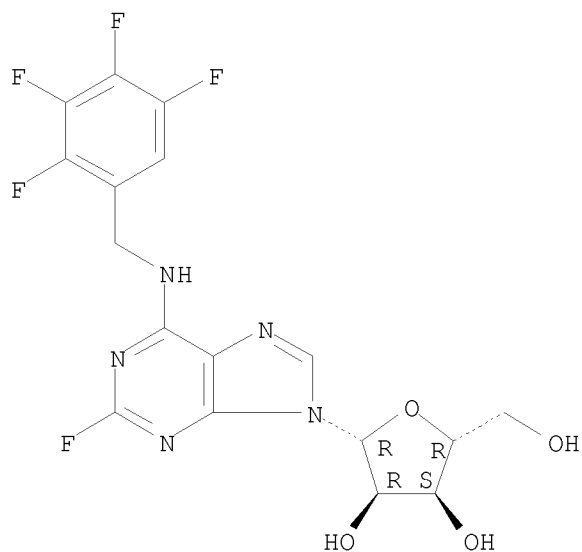
McIntosh

10/540,993



RN 722511-98-0 CAPLUS
CN Adenosine, 2-fluoro-N-[(2,3,4,5-tetrafluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

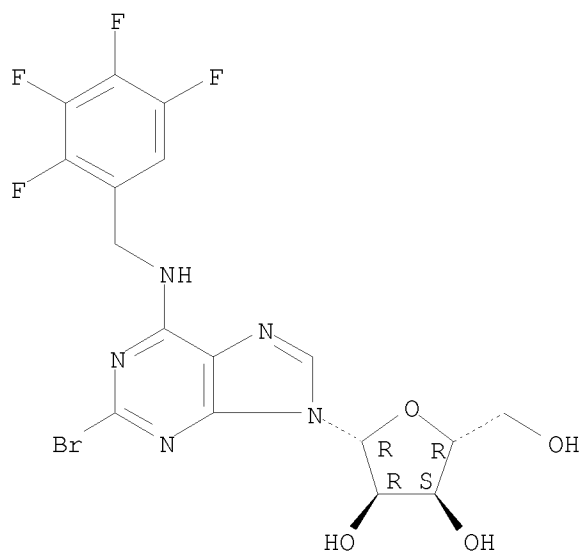


RN 722511-99-1 CAPLUS
CN Adenosine, 2-bromo-N-[(2,3,4,5-tetrafluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

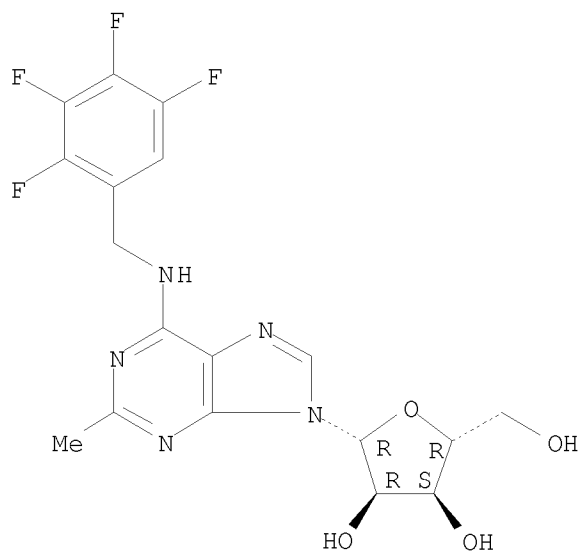
10/540,993



RN 722512-00-7 CAPLUS

CN Adenosine, 2-methyl-N-[(2,3,4,5-tetrafluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



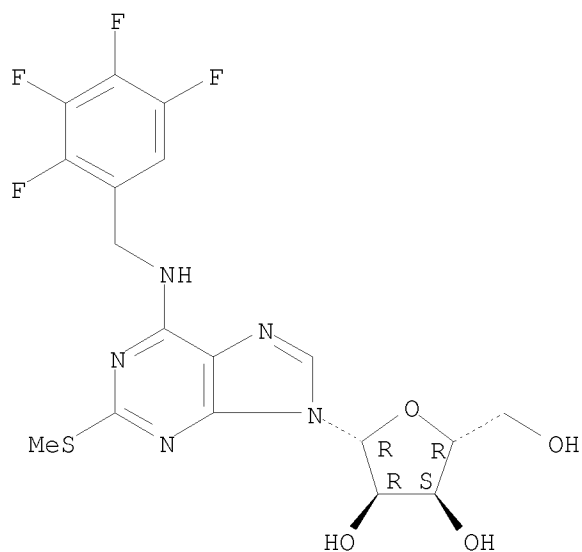
RN 722512-01-8 CAPLUS

CN Adenosine, 2-(methylthio)-N-[(2,3,4,5-tetrafluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

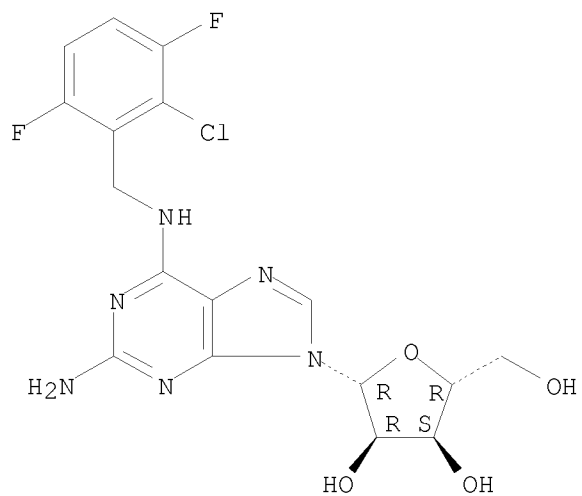
McIntosh

10/540,993



RN 722512-02-9 CAPLUS
CN Adenosine, 2-amino-N-[(2-chloro-3,6-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

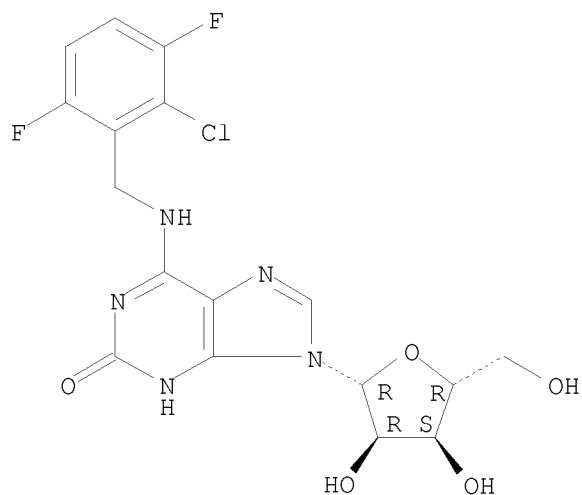


RN 722512-03-0 CAPLUS
CN Adenosine, N-[(2-chloro-3,6-difluorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

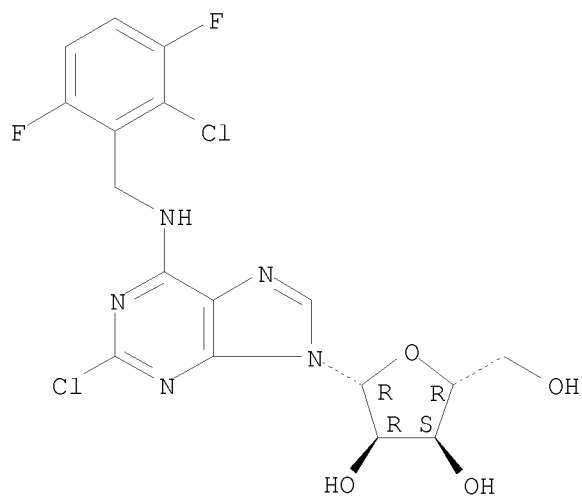
10/540,993



RN 722512-04-1 CAPLUS

CN Adenosine, 2-chloro-N-[(2-chloro-3,6-difluorophenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.



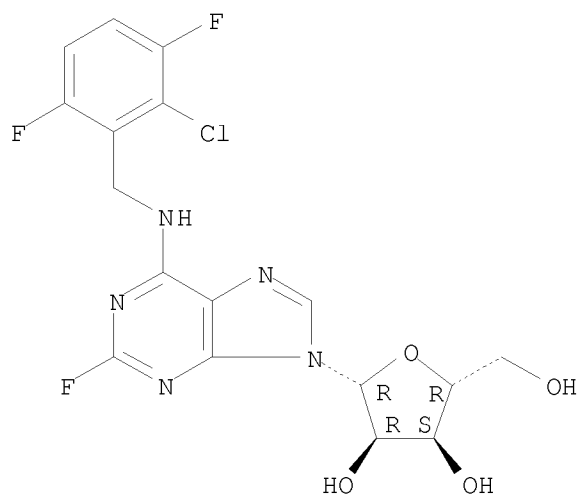
RN 722512-05-2 CAPLUS

CN Adenosine, N-[(2-chloro-3,6-difluorophenyl)methyl]-2-fluoro- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

McIntosh

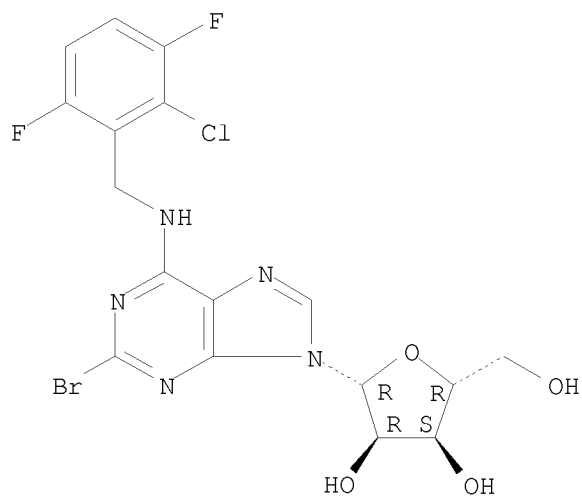
10/540,993



RN 722512-06-3 CAPLUS

CN Adenosine, 2-bromo-N-[(2-chloro-3,6-difluorophenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.



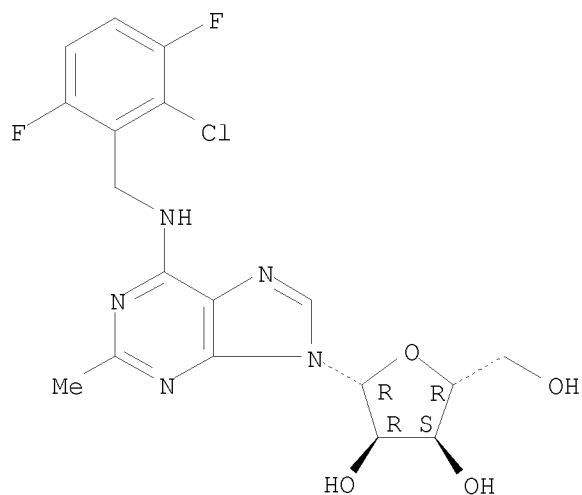
RN 722512-07-4 CAPLUS

CN Adenosine, N-[(2-chloro-3,6-difluorophenyl)methyl]-2-methyl- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

McIntosh

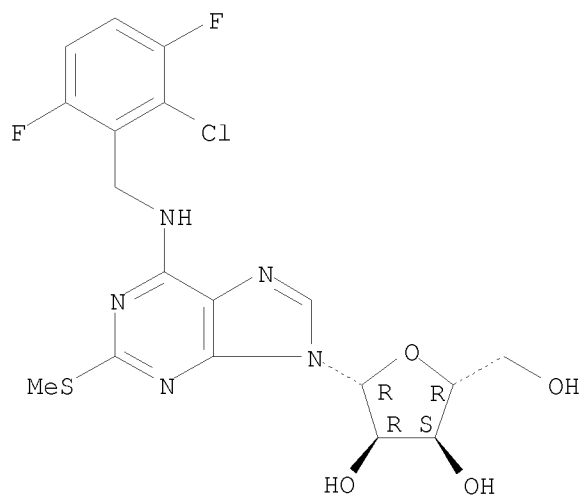
10/540,993



RN 722512-08-5 CAPLUS

CN Adenosine, N-[(2-chloro-3,6-difluorophenyl)methyl]-2-(methylthio)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



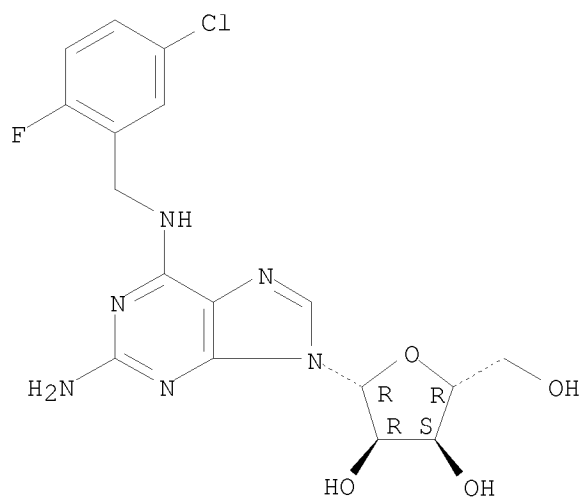
RN 722512-09-6 CAPLUS

CN Adenosine, 2-amino-N-[(5-chloro-2-fluorophenyl)methyl]- (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

McIntosh

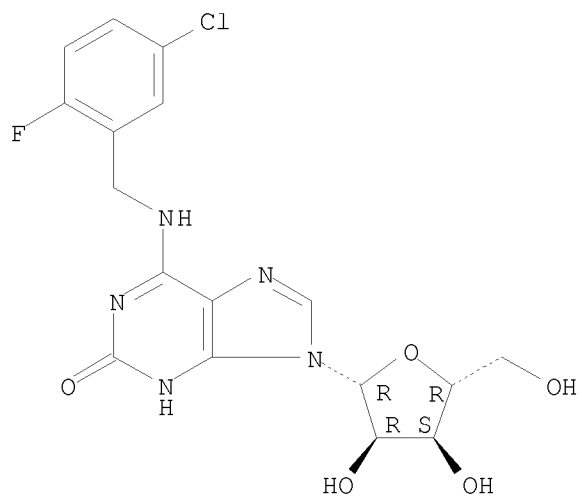
10/540,993



RN 722512-10-9 CAPLUS

CN Adenosine, N-[(5-chloro-2-fluorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



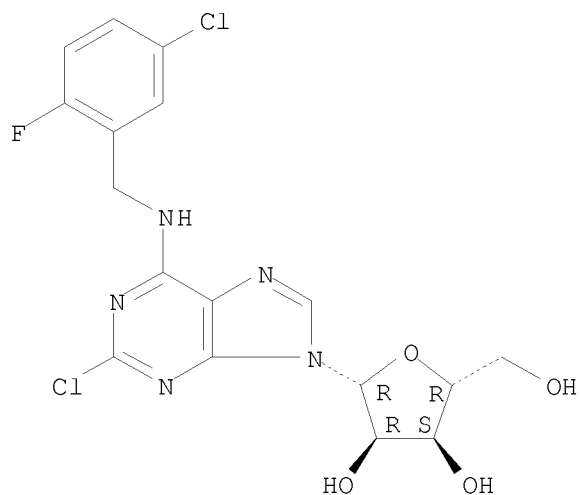
RN 722512-14-3 CAPLUS

CN Adenosine, 2-chloro-N-[(5-chloro-2-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

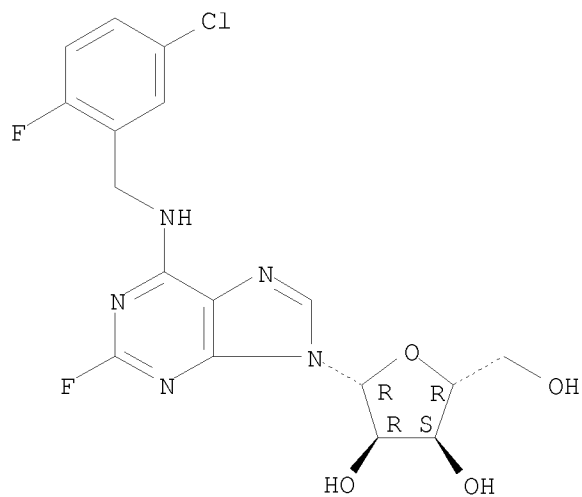
10/540,993



RN 722512-16-5 CAPLUS

CN Adenosine, N-[(5-chloro-2-fluorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



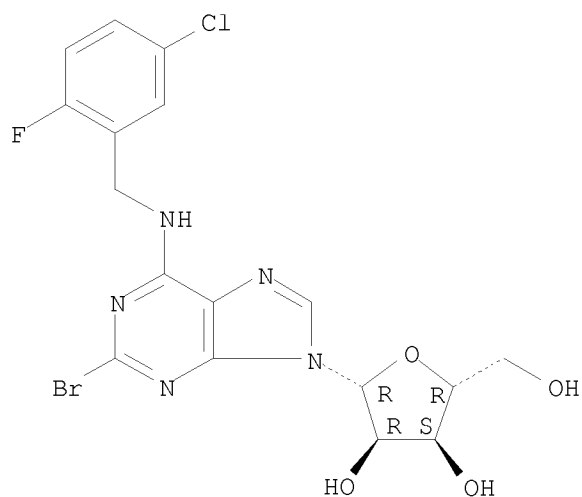
RN 722512-17-6 CAPLUS

CN Adenosine, 2-bromo-N-[(5-chloro-2-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

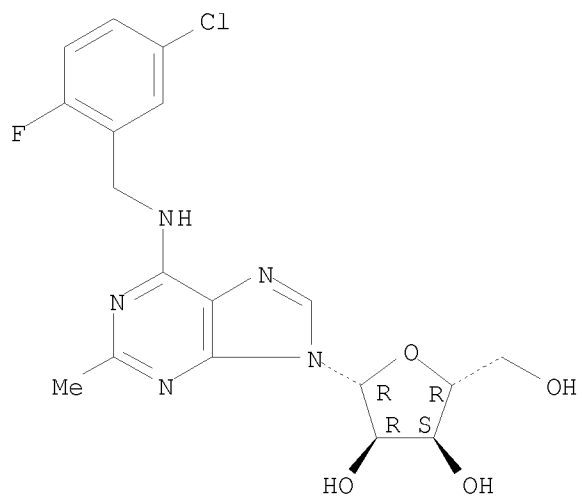
10/540,993



RN 722512-18-7 CAPLUS

CN Adenosine, N-[(5-chloro-2-fluorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



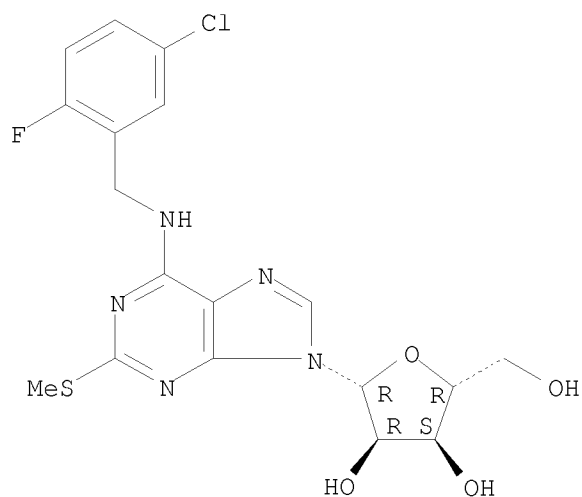
RN 722512-19-8 CAPLUS

CN Adenosine, N-[(5-chloro-2-fluorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

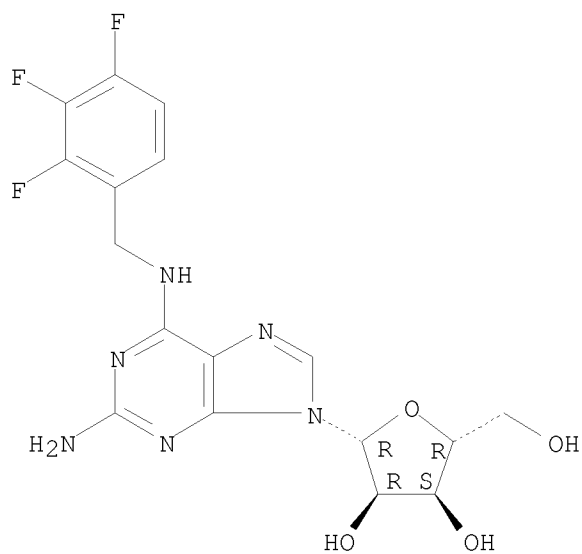
10/540,993



RN 722512-20-1 CAPLUS

CN Adenosine, 2-amino-N-[(2,3,4-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



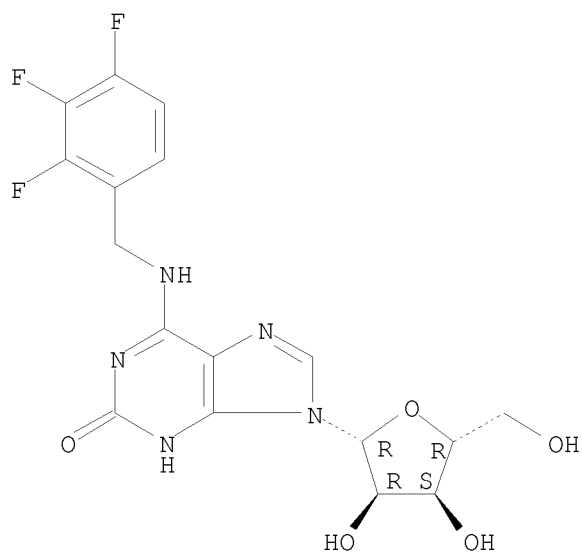
RN 722512-21-2 CAPLUS

CN Adenosine, 1,2-dihydro-2-oxo-N-[(2,3,4-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

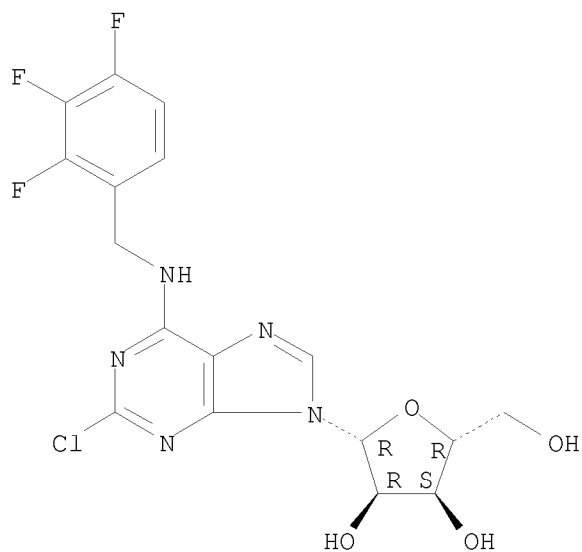
McIntosh

10/540,993



RN 722512-22-3 CAPLUS
CN Adenosine, 2-chloro-N-[(2,3,4-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

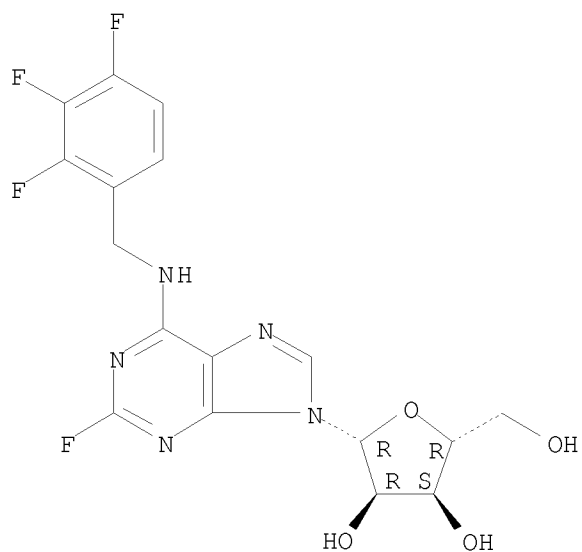


RN 722512-23-4 CAPLUS
CN Adenosine, 2-fluoro-N-[(2,3,4-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

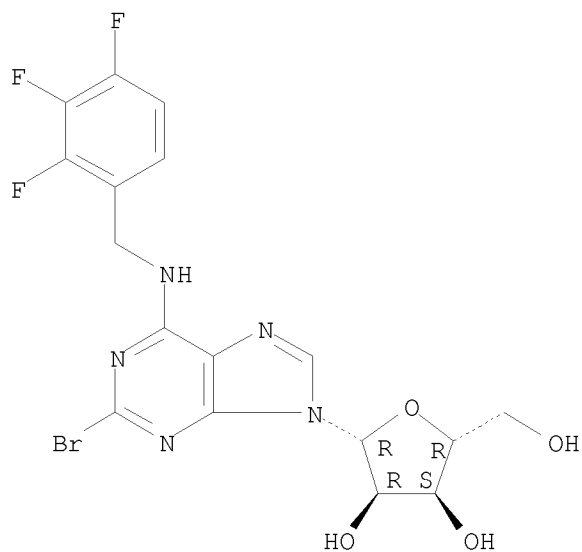
McIntosh

10/540,993



RN 722512-24-5 CAPLUS
CN Adenosine, 2-bromo-N-[(2,3,4-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

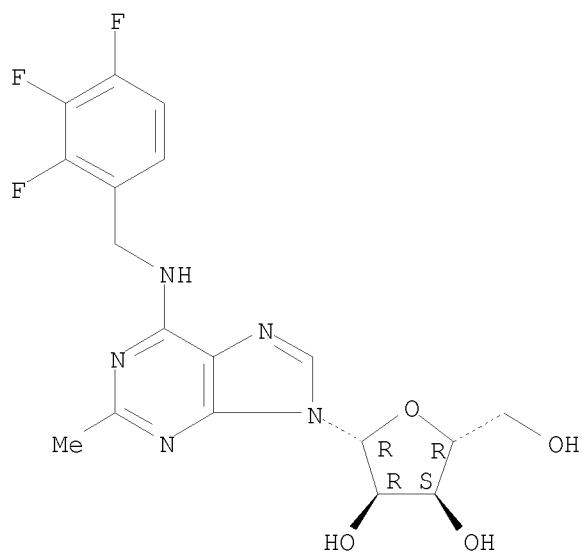


RN 722512-25-6 CAPLUS
CN Adenosine, 2-methyl-N-[(2,3,4-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

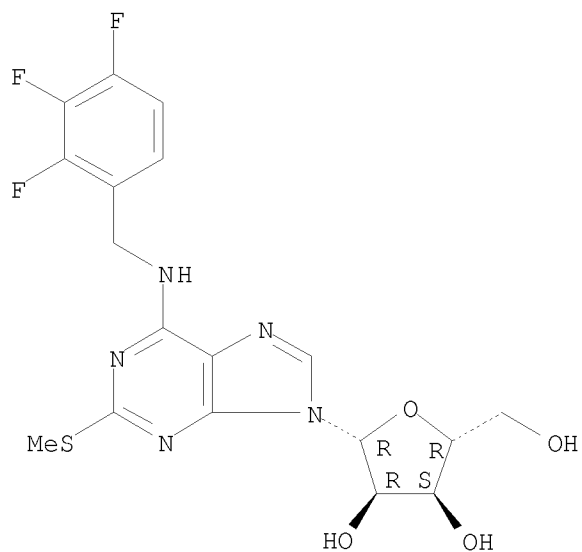
McIntosh

10/540,993



RN 722512-26-7 CAPLUS
CN Adenosine, 2-(methylthio)-N-[(2,3,4-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

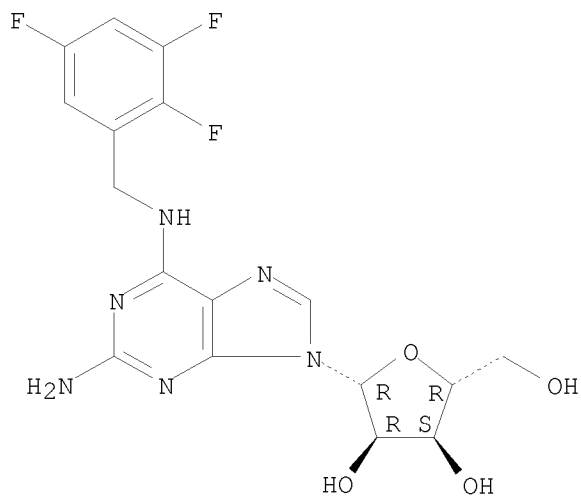


RN 722512-27-8 CAPLUS
CN Adenosine, 2-amino-N-[(2,3,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

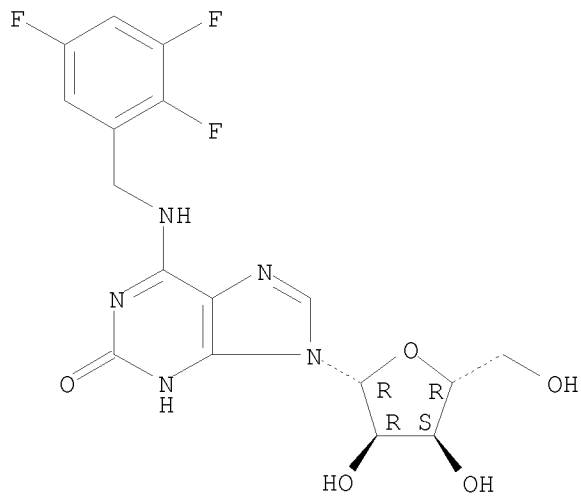
10/540,993



RN 722512-28-9 CAPLUS

CN	Adenosine, 1,2-dihydro-2-oxo-N-[(2,3,5-trifluorophenyl)methyl]- (9CI)	(CA
	INDEX NAME)	

Absolute stereochemistry.



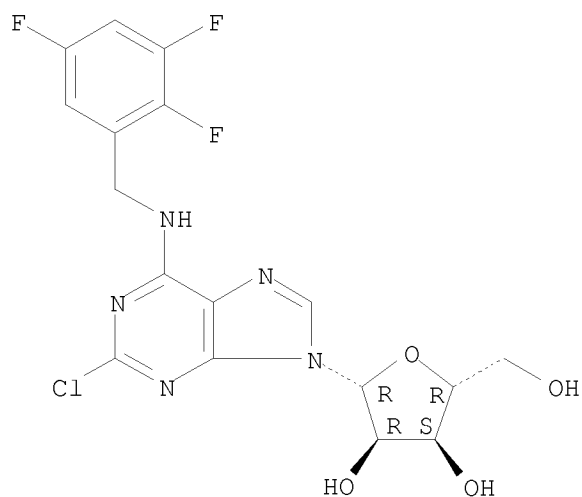
RN 722512-29-0 CAPLUS

CN Adenosine, 2-chloro-N-[(2,3,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

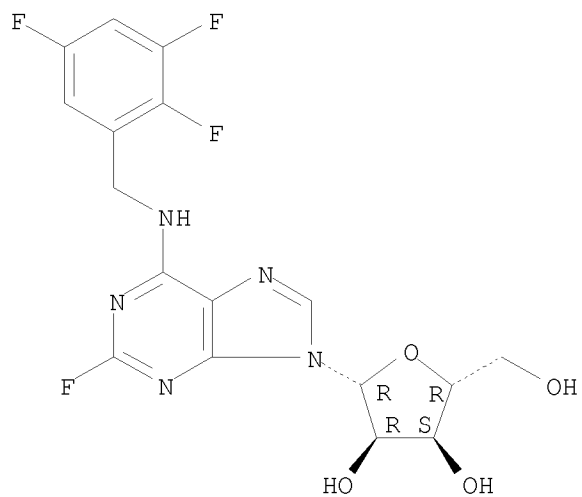
10/540,993



RN 722512-30-3 CAPLUS

CN Adenosine, 2-fluoro-N-[(2,3,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



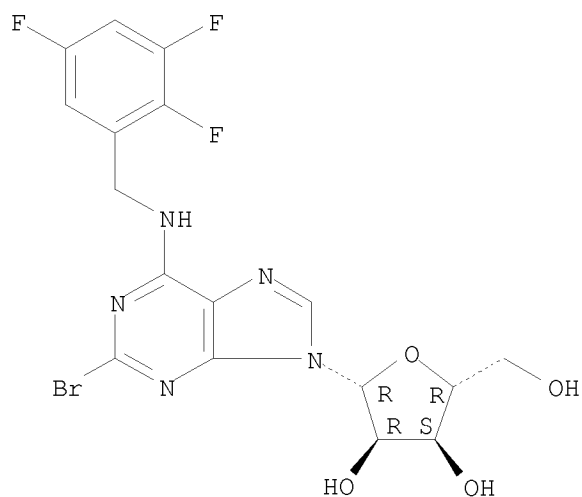
RN 722512-31-4 CAPLUS

CN Adenosine, 2-bromo-N-[(2,3,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

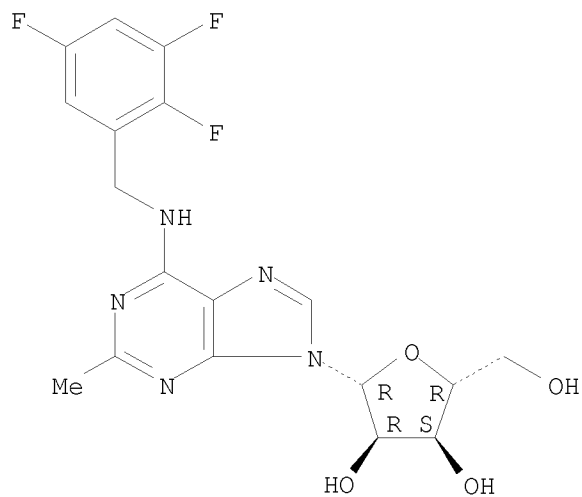
McIntosh

10/540,993



RN 722512-32-5 CAPLUS
CN Adenosine, 2-methyl-N-[(2,3,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

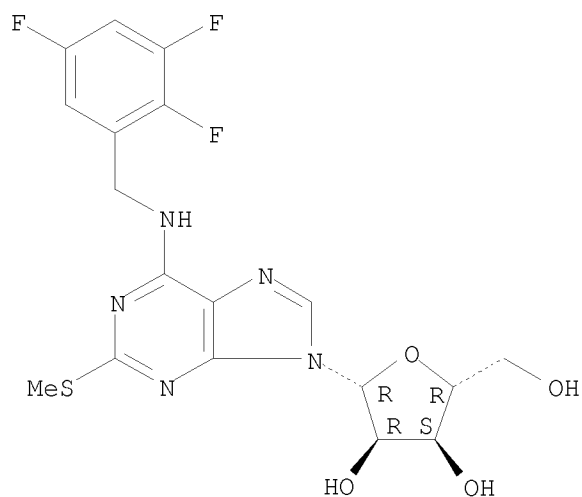


RN 722512-33-6 CAPLUS
CN Adenosine, 2-(methylthio)-N-[(2,3,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

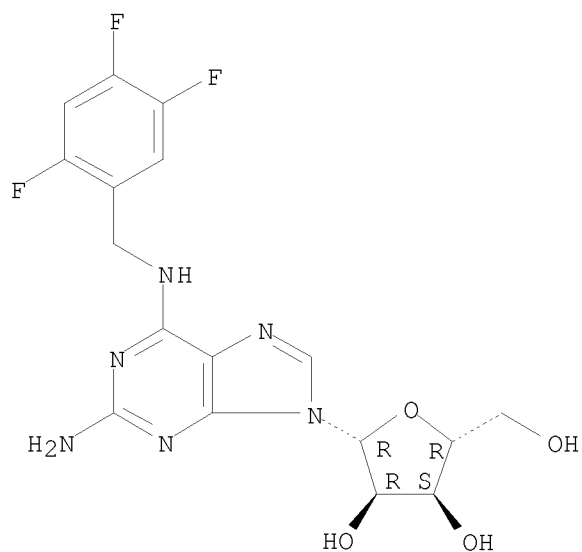
10/540,993



RN 722512-34-7 CAPLUS

CN Adenosine, 2-amino-N-[(2,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



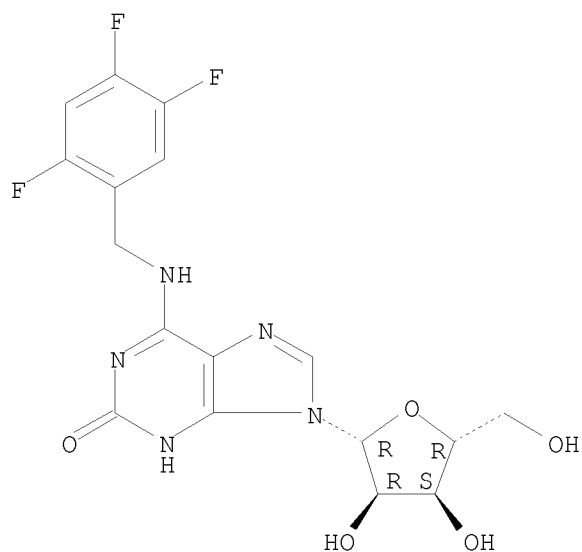
RN 722512-35-8 CAPLUS

CN Adenosine, 1,2-dihydro-2-oxo-N-[(2,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

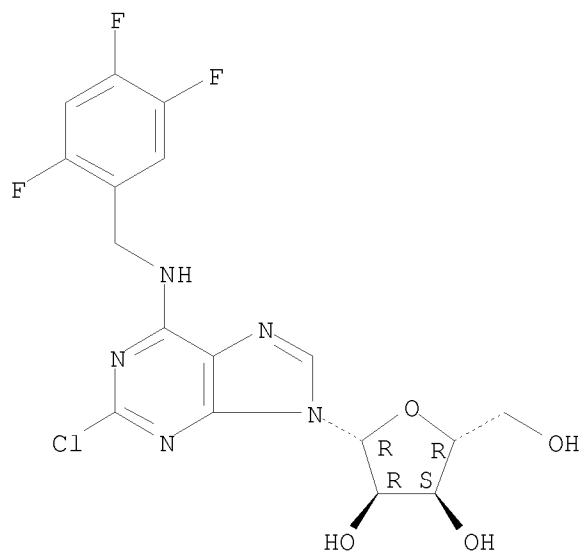
10/540,993



RN 722512-36-9 CAPLUS

CN Adenosine, 2-chloro-N-[(2,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



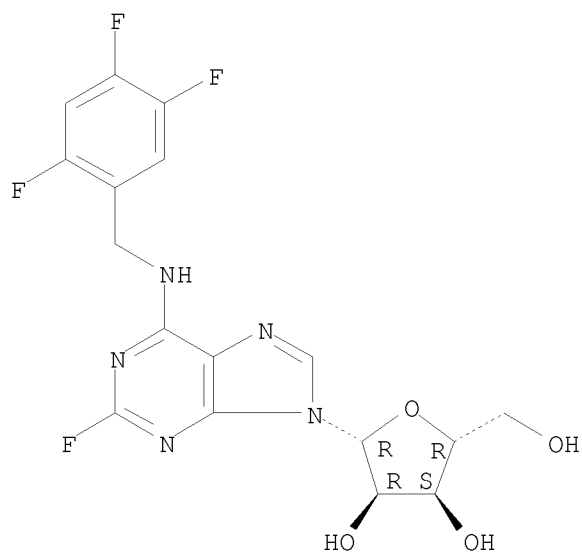
RN 722512-38-1 CAPLUS

CN Adenosine, 2-fluoro-N-[(2,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

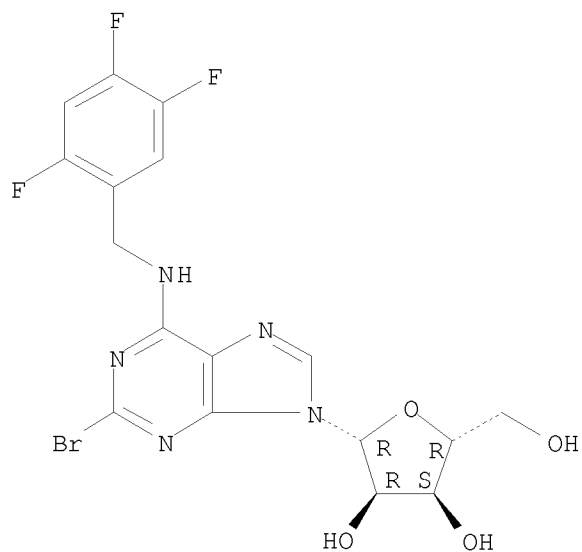
McIntosh

10/540,993



RN 722512-39-2 CAPLUS
CN Adenosine, 2-bromo-N-[(2,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

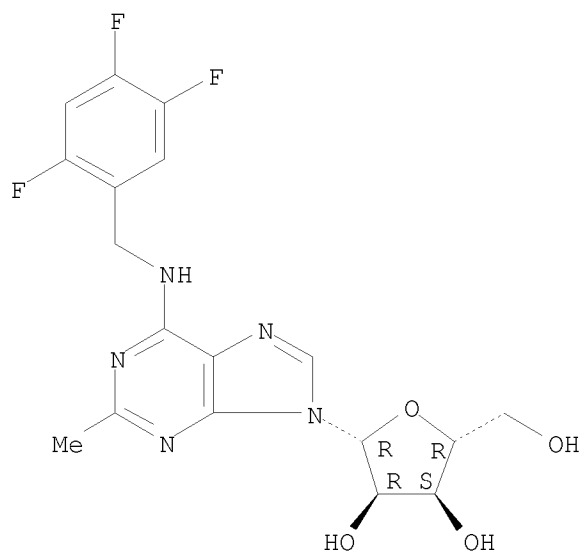


RN 722512-40-5 CAPLUS
CN Adenosine, 2-methyl-N-[(2,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

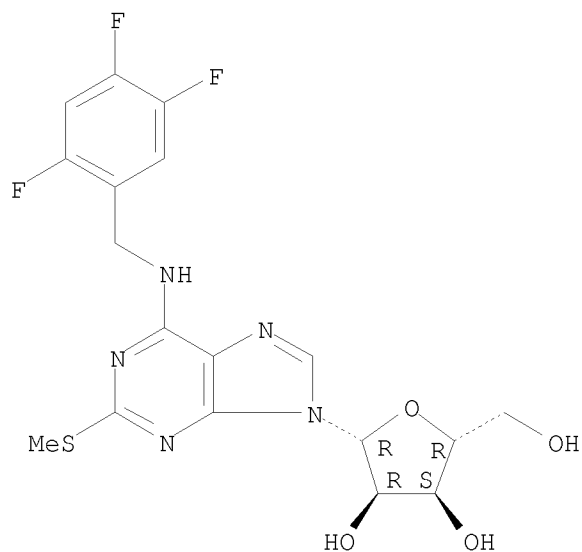
10/540,993



RN 722512-41-6 CAPLUS

CN Adenosine, 2-(methylthio)-N-[(2,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



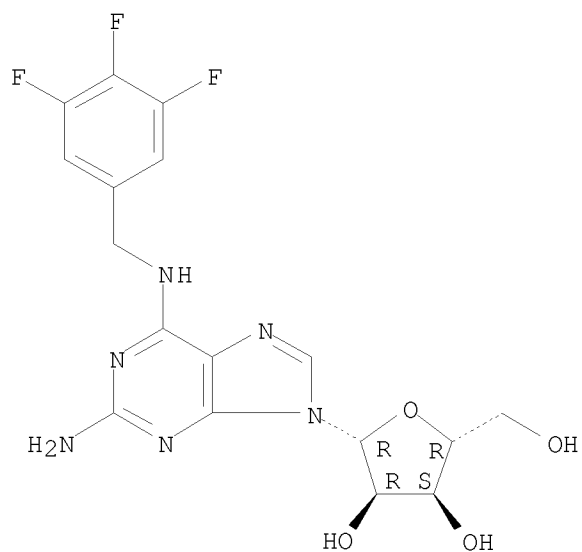
RN 722512-42-7 CAPLUS

CN Adenosine, 2-amino-N-[(3,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

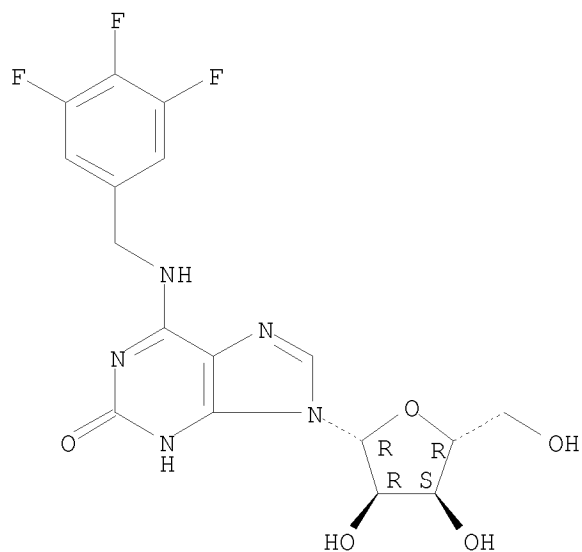
10/540,993



RN 722512-43-8 CAPLUS

CN Adenosine, 1,2-dihydro-2-oxo-N-[(3,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



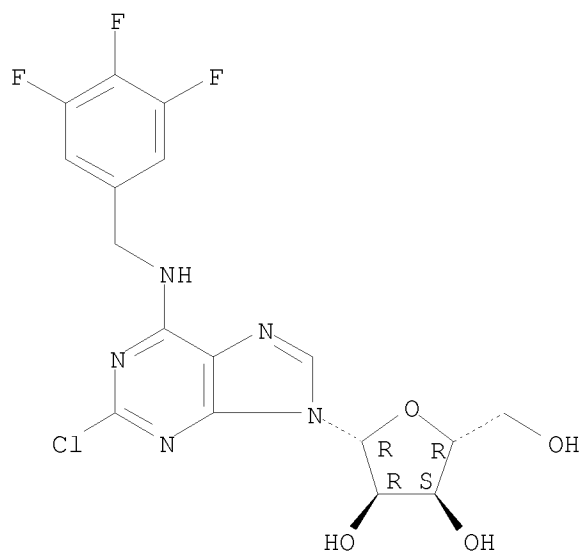
RN 722512-44-9 CAPLUS

CN Adenosine, 2-chloro-N-[(3,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

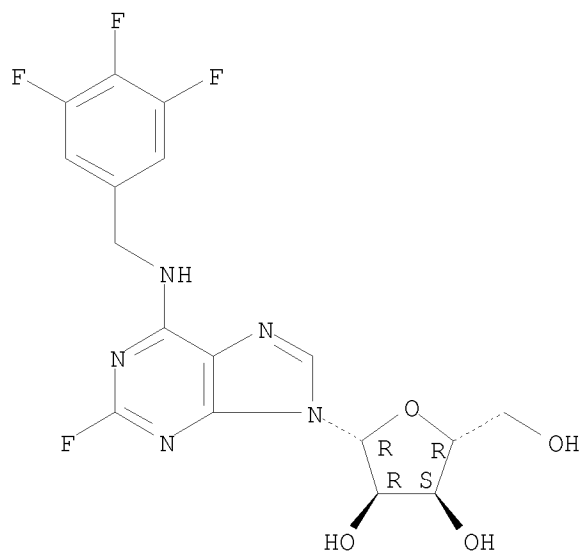
McIntosh

10/540,993



RN 722512-45-0 CAPLUS
CN Adenosine, 2-fluoro-N-[(3,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

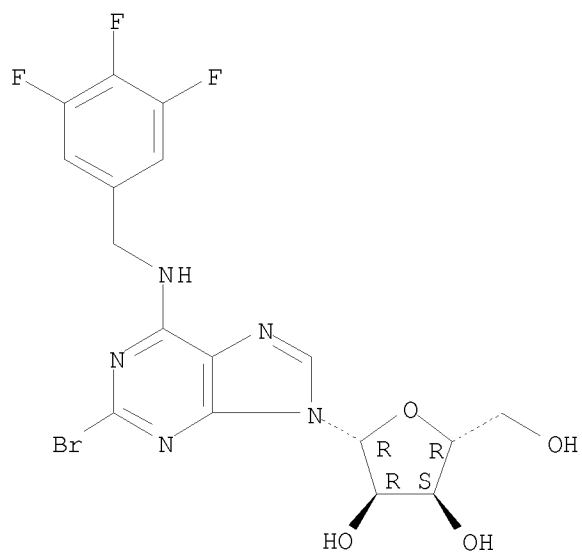


RN 722512-46-1 CAPLUS
CN Adenosine, 2-bromo-N-[(3,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

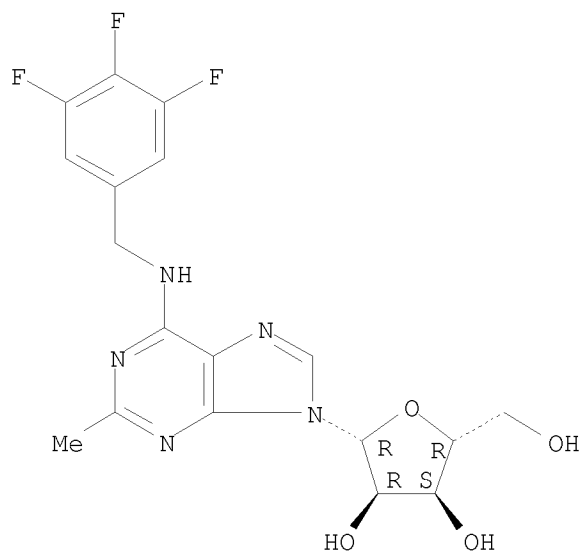
10/540,993



RN 722512-47-2 CAPLUS

CN Adenosine, 2-methyl-N-[(3,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



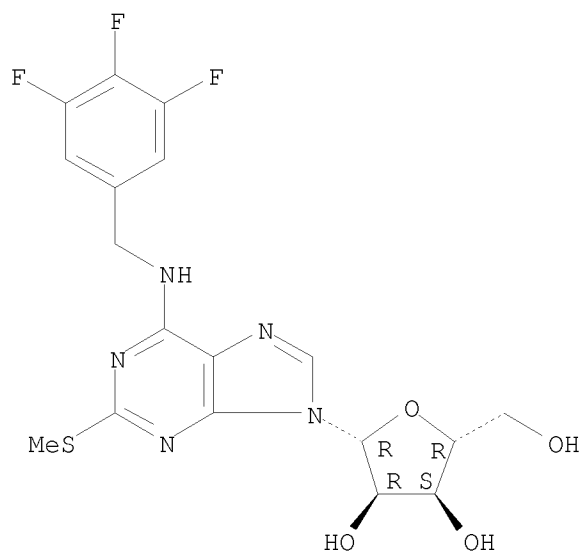
RN 722512-48-3 CAPLUS

CN Adenosine, 2-(methylthio)-N-[(3,4,5-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

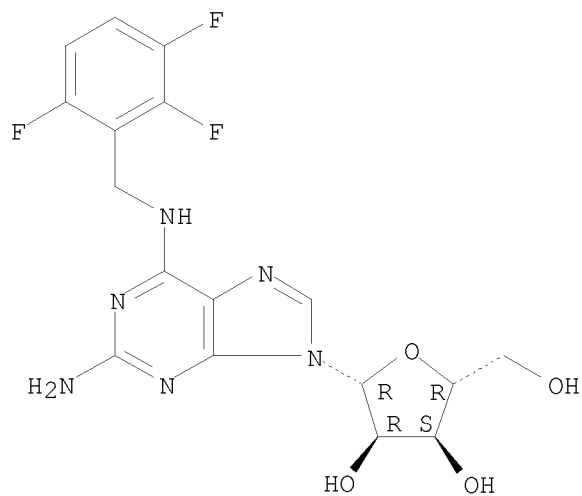
10/540,993



RN 722512-49-4 CAPLUS

CN Adenosine, 2-amino-N-[(2,3,6-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



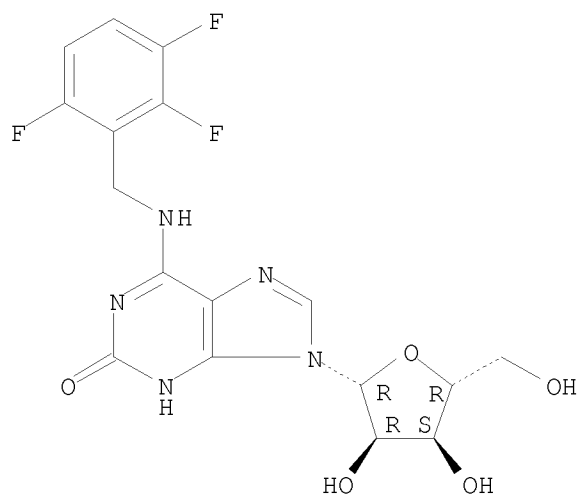
RN 722512-50-7 CAPLUS

CN Adenosine, 1,2-dihydro-2-oxo-N-[(2,3,6-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

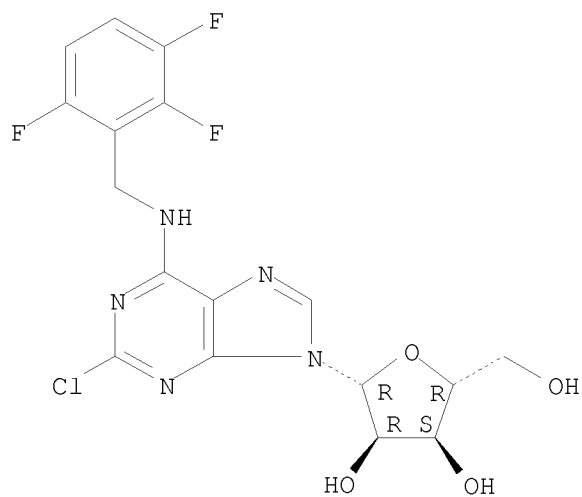
10/540,993



RN 722512-51-8 CAPLUS

CN Adenosine, 2-chloro-N-[(2,3,6-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



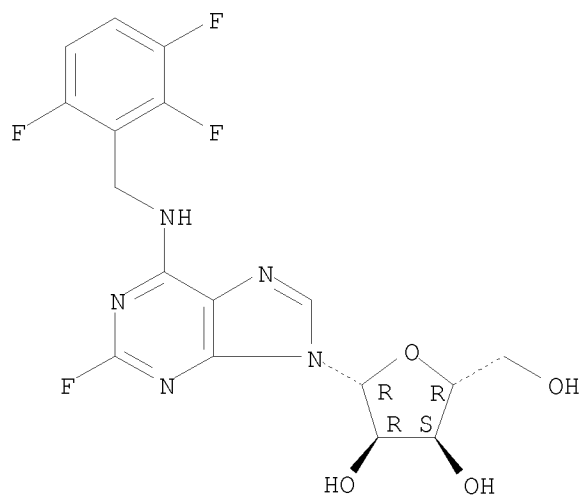
RN 722512-52-9 CAPLUS

CN Adenosine, 2-fluoro-N-[(2,3,6-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

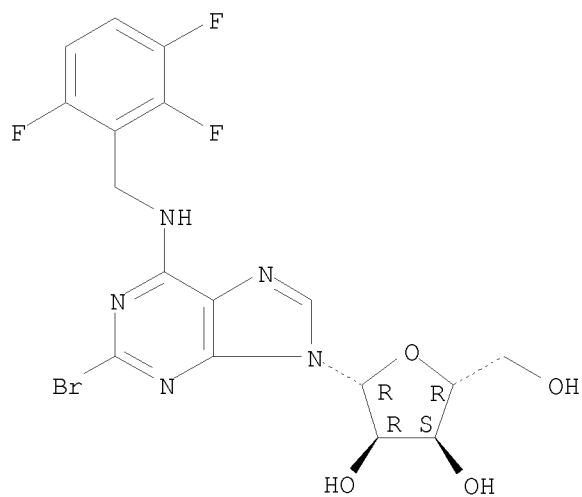
10/540,993



RN 722512-53-0 CAPLUS

CN Adenosine, 2-bromo-N-[(2,3,6-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



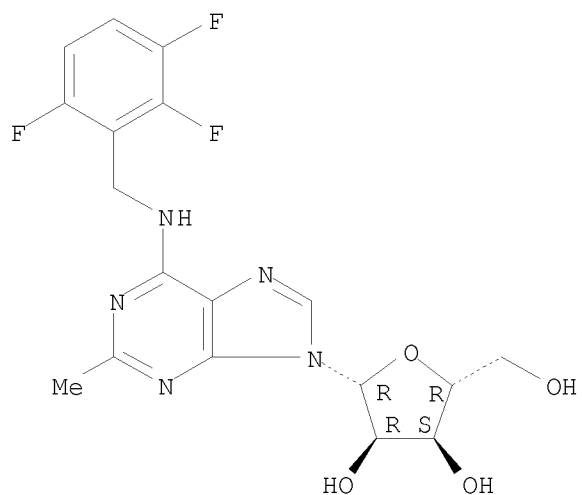
RN 722512-54-1 CAPLUS

CN Adenosine, 2-methyl-N-[(2,3,6-trifluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

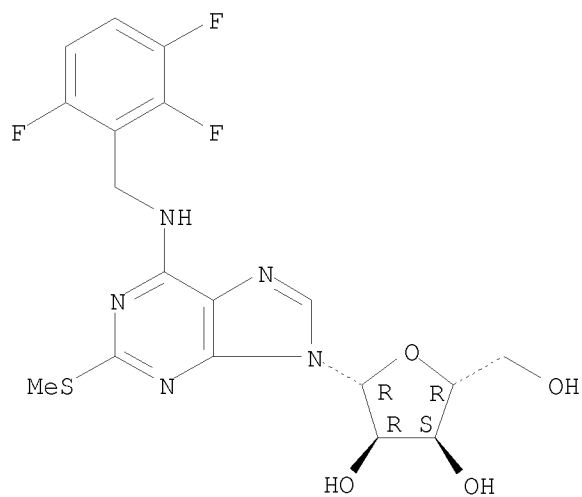
McIntosh

10/540,993



RN 722512-55-2 CAPLUS
CN Adenosine, 2-(methylthio)-N-[(2,3,6-trifluorophenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

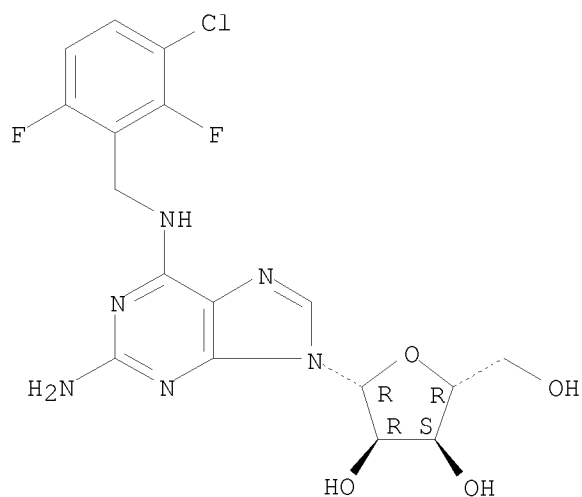


RN 722512-56-3 CAPLUS
CN Adenosine, 2-amino-N-[(3-chloro-2,6-difluorophenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

McIntosh

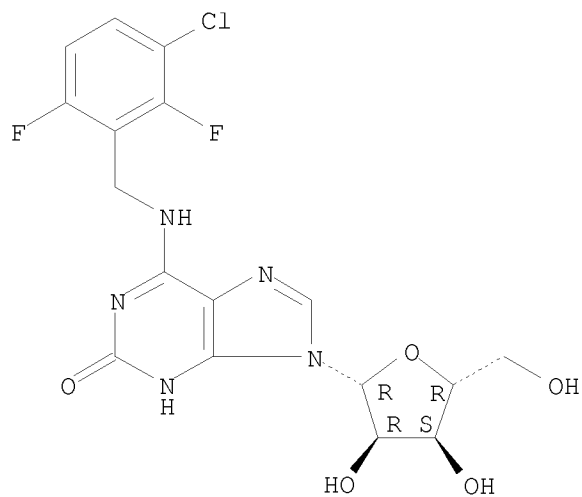
10/540,993



RN 722512-57-4 CAPLUS

CN Adenosine, N-[(3-chloro-2,6-difluorophenyl)methyl]-1,2-dihydro-2-oxo-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



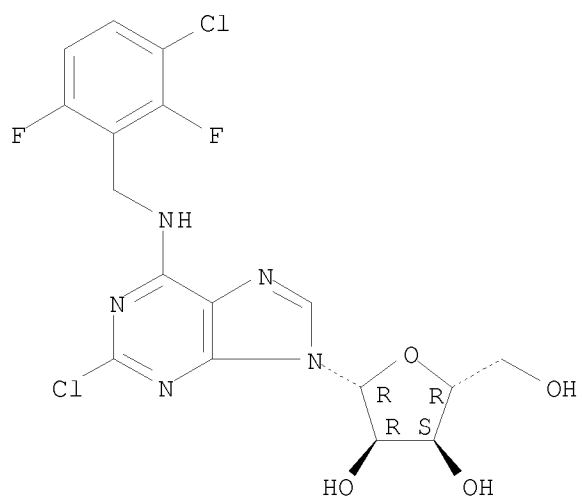
RN 722512-58-5 CAPLUS

CN Adenosine, 2-chloro-N-[(3-chloro-2,6-difluorophenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

McIntosh

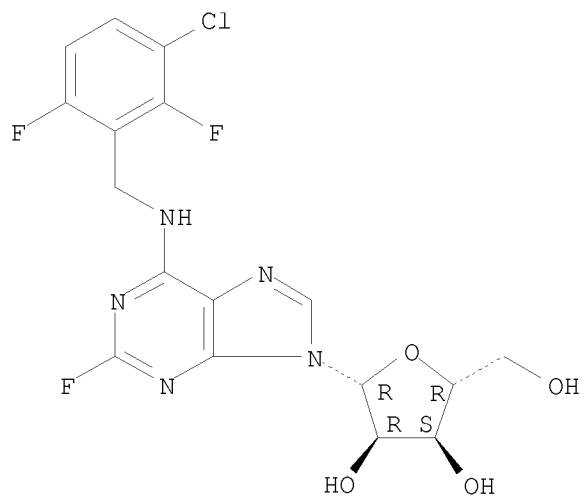
10/540,993



RN 722512-59-6 CAPLUS

CN Adenosine, N-[(3-chloro-2,6-difluorophenyl)methyl]-2-fluoro- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.



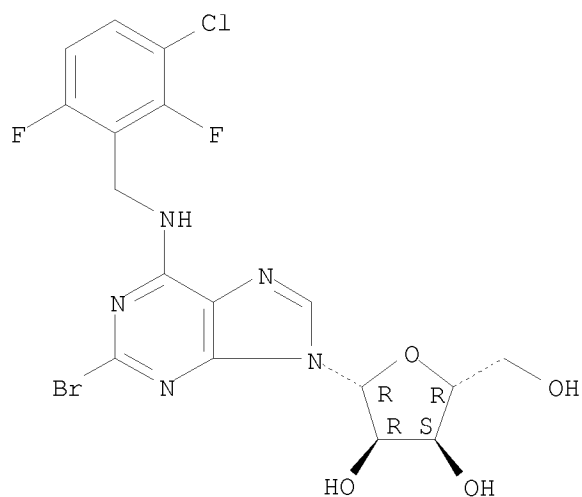
RN 722512-60-9 CAPLUS

CN Adenosine, 2-bromo-N-[(3-chloro-2,6-difluorophenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

McIntosh

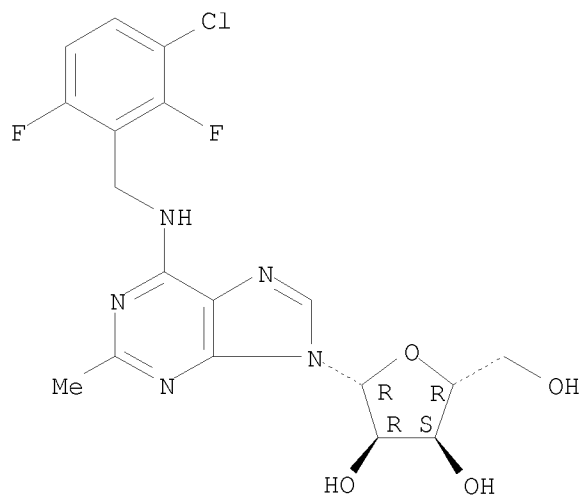
10/540,993



RN 722512-61-0 CAPLUS

CN Adenosine, N-[(3-chloro-2,6-difluorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



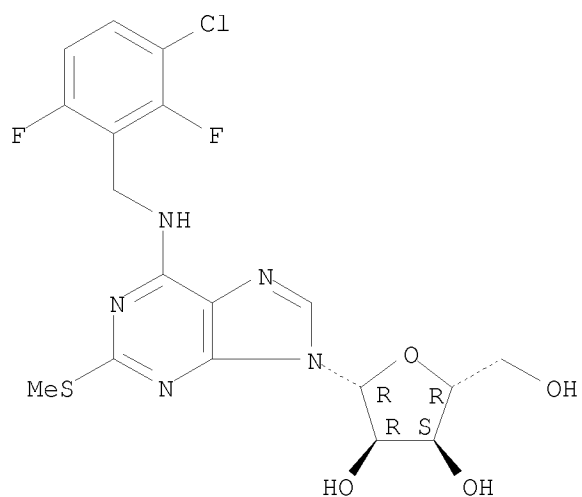
RN 722512-62-1 CAPLUS

CN Adenosine, N-[(3-chloro-2,6-difluorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

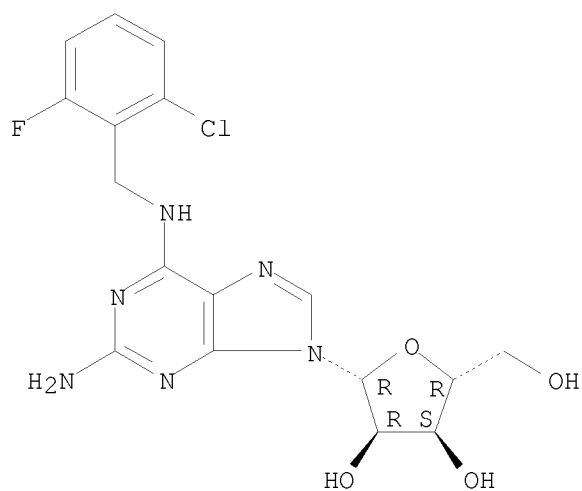
10/540,993



RN 722512-63-2 CAPLUS

CN Adenosine, 2-amino-N-[(2-chloro-6-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



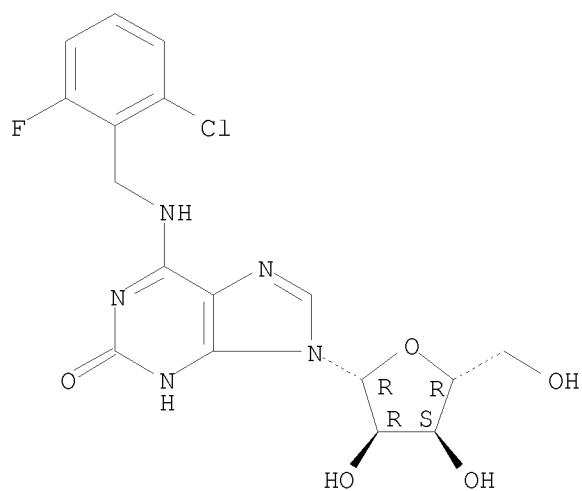
RN 722512-64-3 CAPLUS

CN Adenosine, N-[(2-chloro-6-fluorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

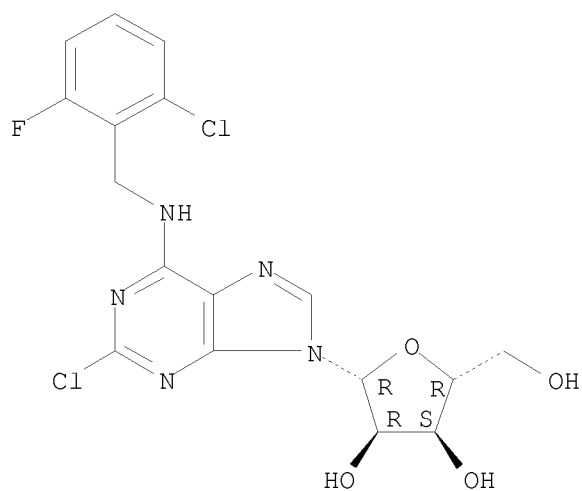
McIntosh

10/540,993



RN 722512-65-4 CAPLUS
CN Adenosine, 2-chloro-N-[(2-chloro-6-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

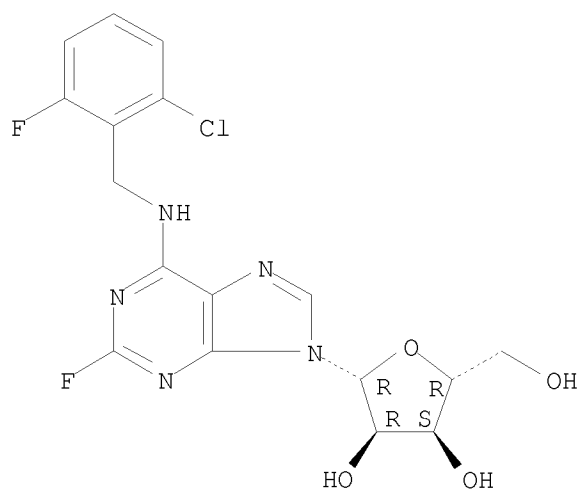


RN 722512-66-5 CAPLUS
CN Adenosine, N-[(2-chloro-6-fluorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

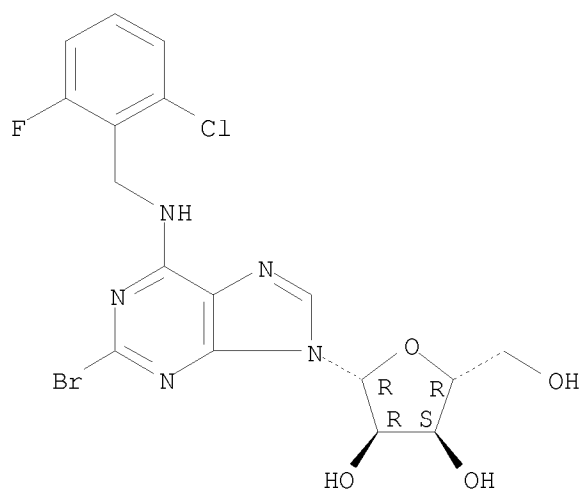
McIntosh

10/540,993



RN 722512-67-6 CAPLUS
CN Adenosine, 2-bromo-N-[(2-chloro-6-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

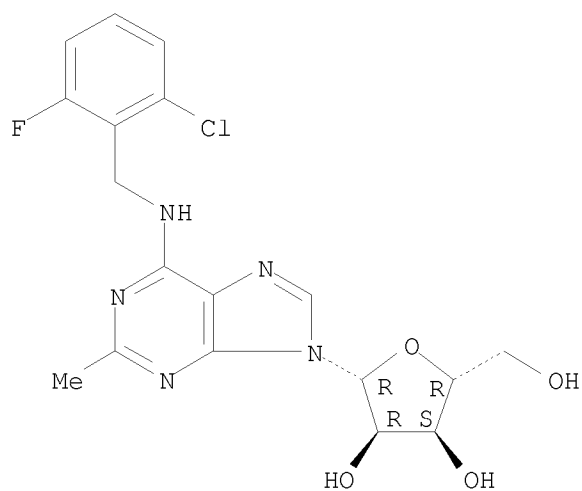


RN 722512-68-7 CAPLUS
CN Adenosine, N-[(2-chloro-6-fluorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

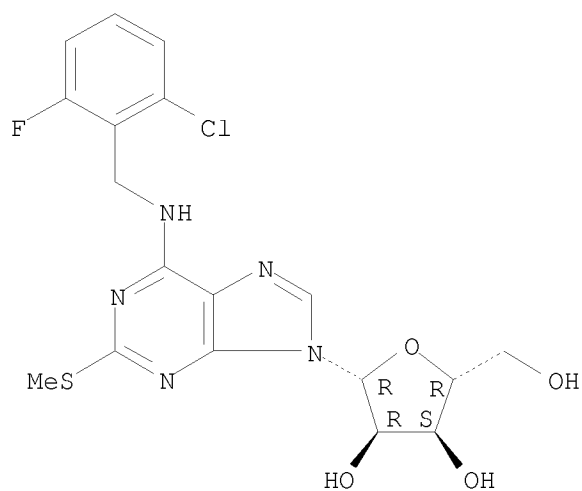
McIntosh

10/540,993



RN 722512-69-8 CAPLUS
CN Adenosine, N-[(2-chloro-6-fluorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

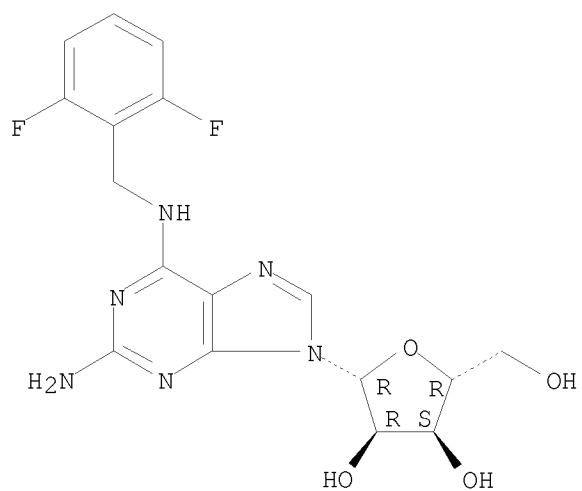


RN 722512-70-1 CAPLUS
CN Adenosine, 2-amino-N-[(2,6-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

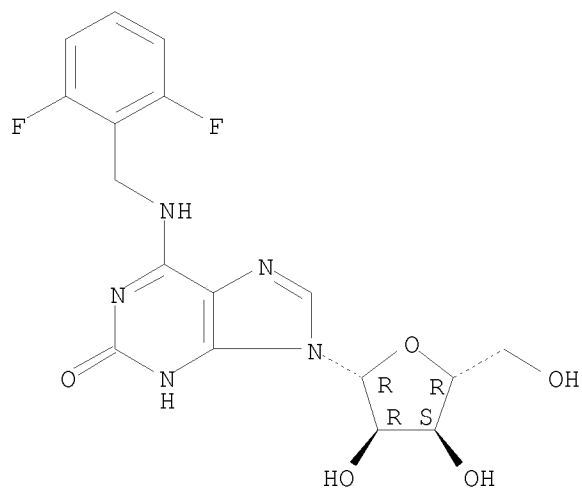
10/540,993



RN 722512-71-2 CAPLUS

CN Adenosine, N-[(2,6-difluorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



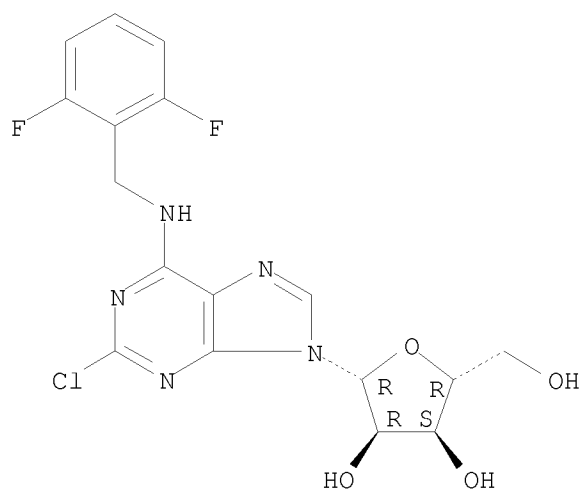
RN 722512-72-3 CAPLUS

CN Adenosine, 2-chloro-N-[(2,6-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

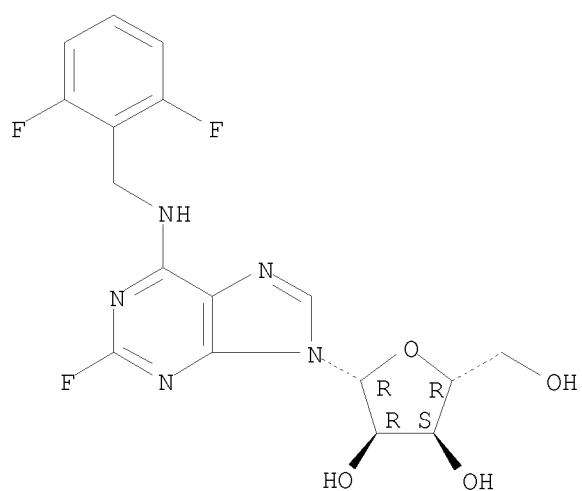
10/540,993



RN 722512-73-4 CAPLUS

CN Adenosine, N-[(2,6-difluorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



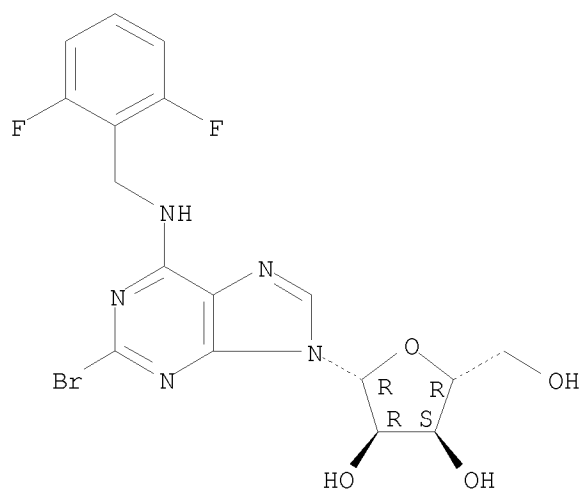
RN 722512-74-5 CAPLUS

CN Adenosine, 2-bromo-N-[(2,6-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

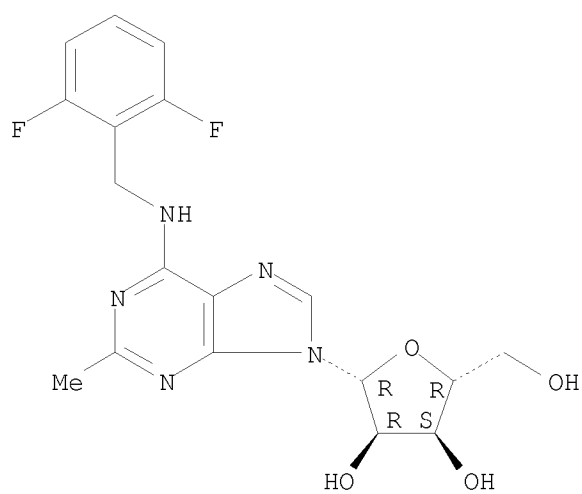
10/540,993



RN 722512-75-6 CAPLUS

CN Adenosine, N-[(2,6-difluorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



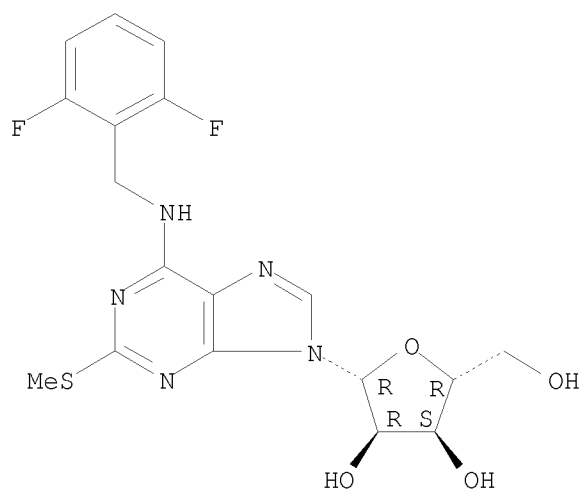
RN 722512-77-8 CAPLUS

CN Adenosine, N-[(2,6-difluorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

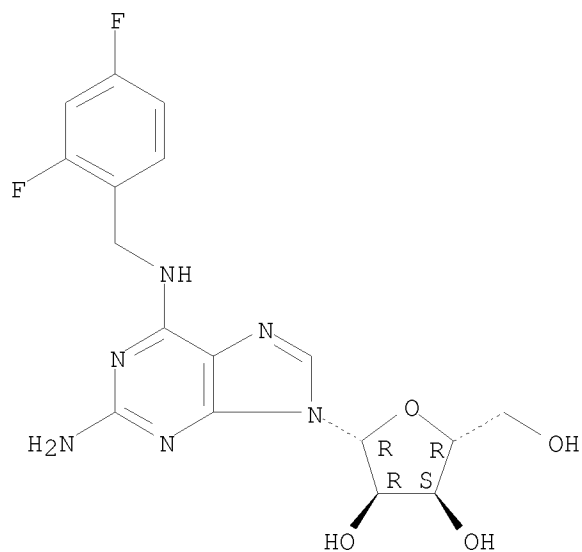
10/540,993



RN 722512-78-9 CAPLUS

CN Adenosine, 2-amino-N-[(2,4-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



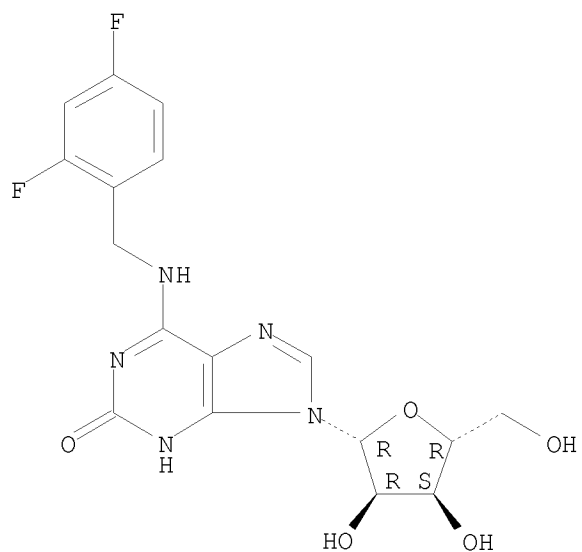
RN 722512-80-3 CAPLUS

CN Adenosine, N-[(2,4-difluorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

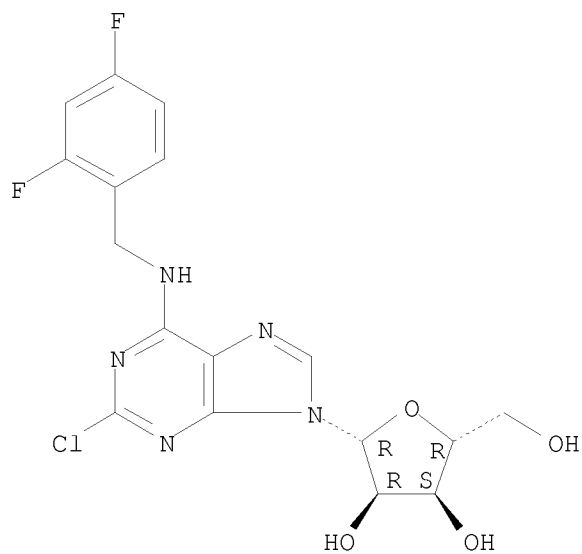
McIntosh

10/540,993



RN 722512-81-4 CAPLUS
CN Adenosine, 2-chloro-N-[(2,4-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

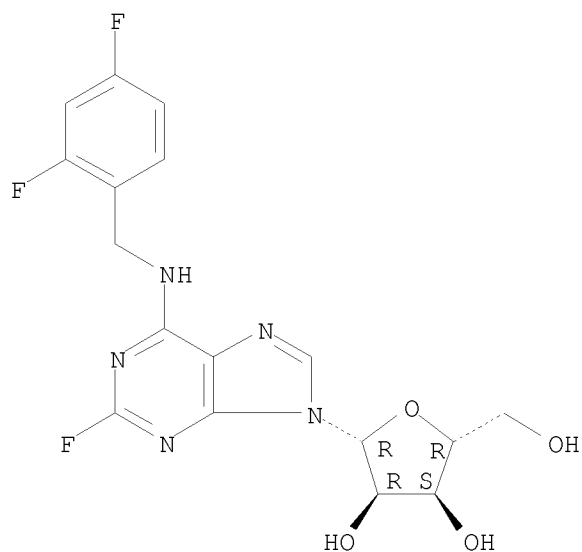


RN 722512-82-5 CAPLUS
CN Adenosine, N-[(2,4-difluorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

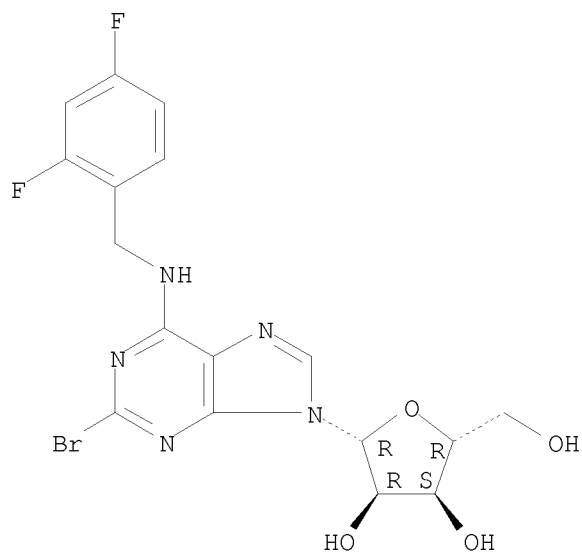
McIntosh

10/540,993



RN 722512-83-6 CAPLUS
CN Adenosine, 2-bromo-N-[(2,4-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

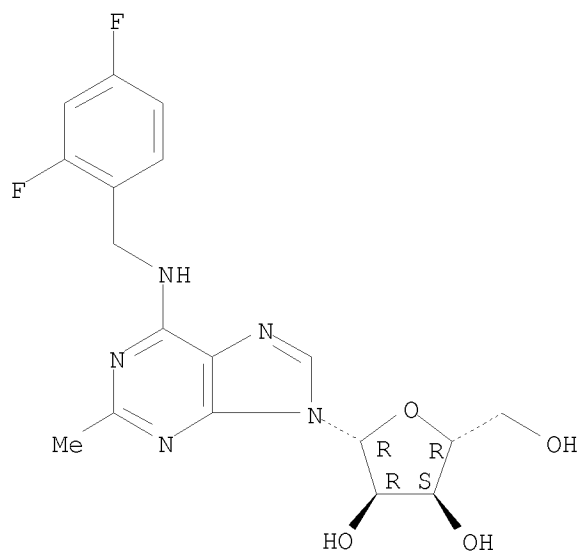


RN 722512-85-8 CAPLUS
CN Adenosine, N-[(2,4-difluorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

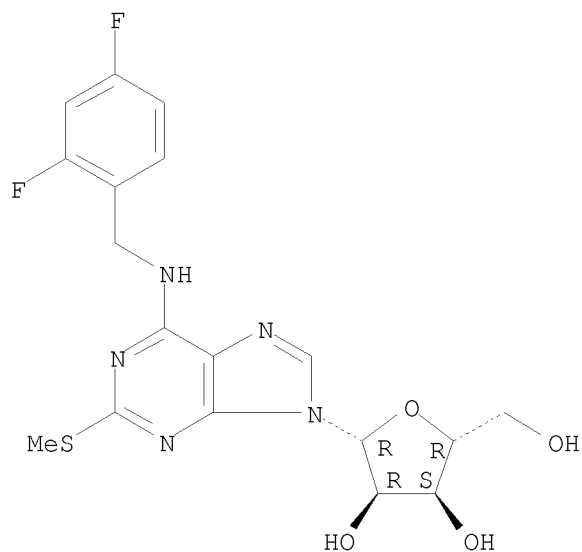
McIntosh

10/540,993



RN 722512-86-9 CAPLUS
CN Adenosine, N-[(2,4-difluorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

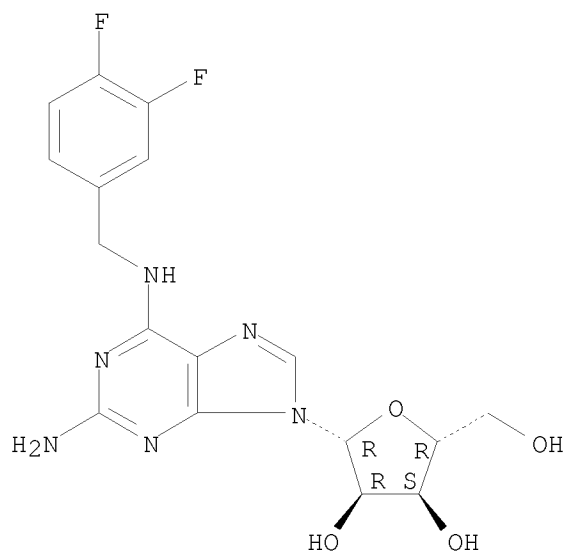


RN 722512-87-0 CAPLUS
CN Adenosine, 2-amino-N-[(3,4-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

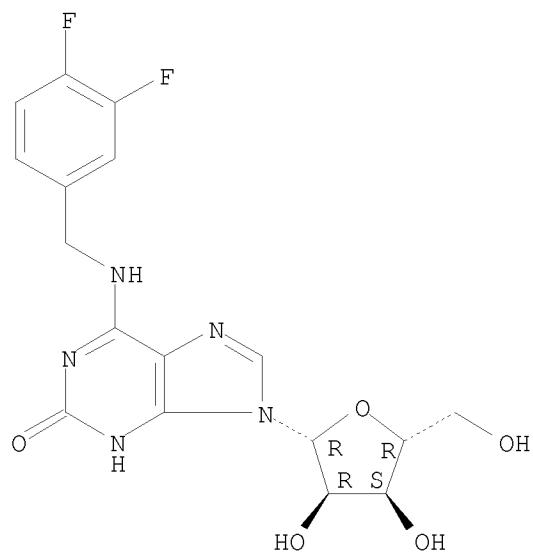
10/540,993



RN 722512-88-1 CAPLUS

CN Adenosine, N-[(3,4-difluorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



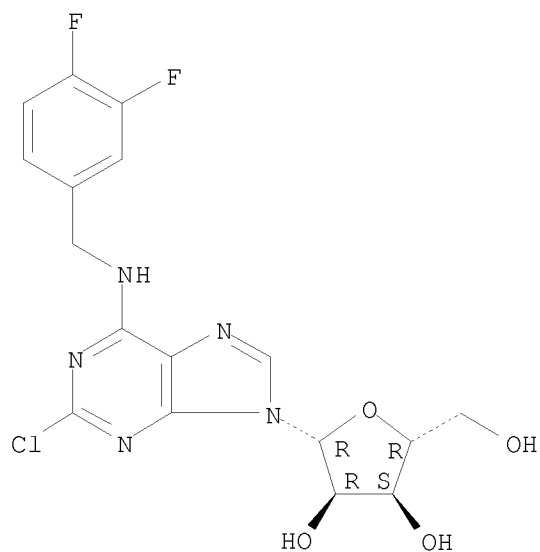
RN 722512-89-2 CAPLUS

CN Adenosine, 2-chloro-N-[(3,4-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

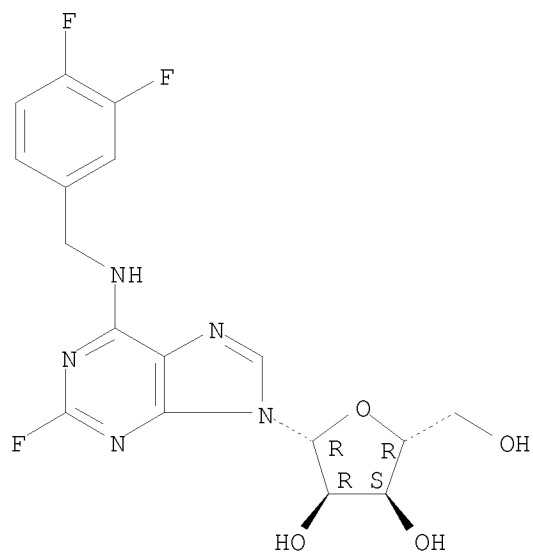
10/540,993



RN 722512-90-5 CAPLUS

CN Adenosine, N-[(3,4-difluorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



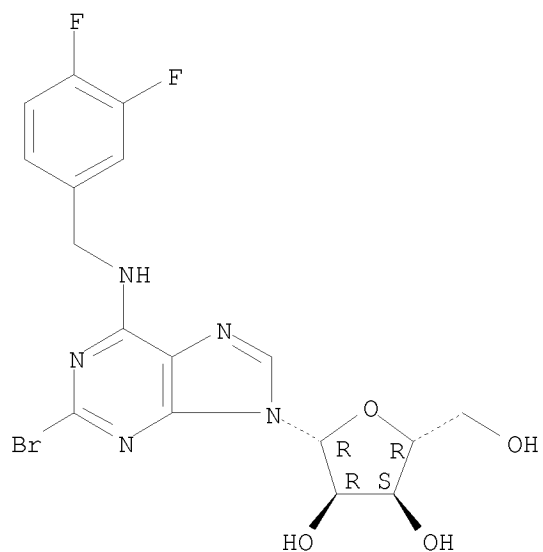
RN 722512-91-6 CAPLUS

CN Adenosine, 2-bromo-N-[(3,4-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

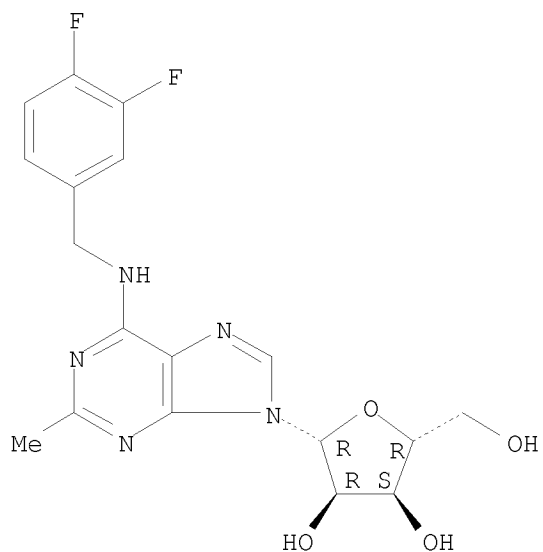
McIntosh

10/540,993



RN 722512-92-7 CAPLUS
CN Adenosine, N-[(3,4-difluorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

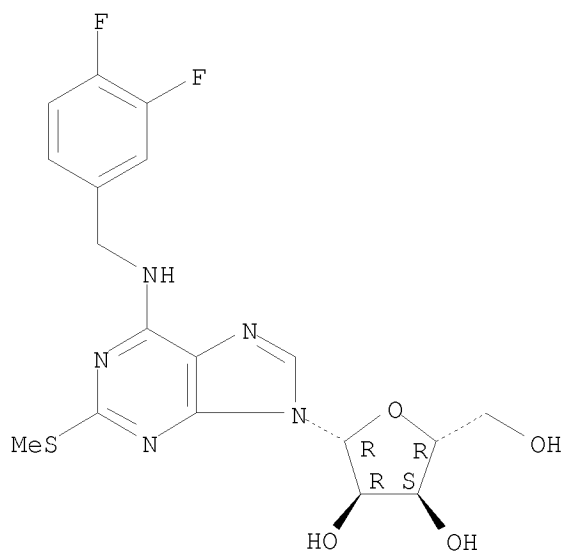


RN 722512-93-8 CAPLUS
CN Adenosine, N-[(3,4-difluorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

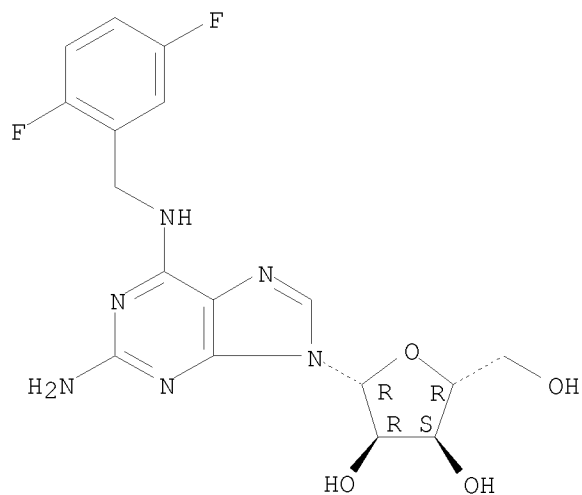
10/540,993



RN 722512-94-9 CAPLUS

CN Adenosine, 2-amino-N-[(2,5-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



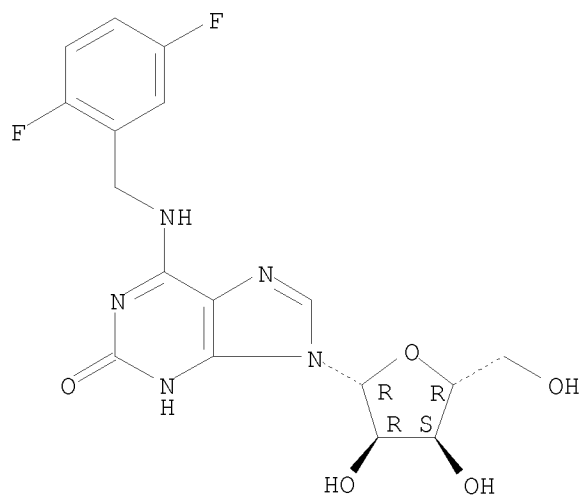
RN 722512-95-0 CAPLUS

CN Adenosine, N-[(2,5-difluorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

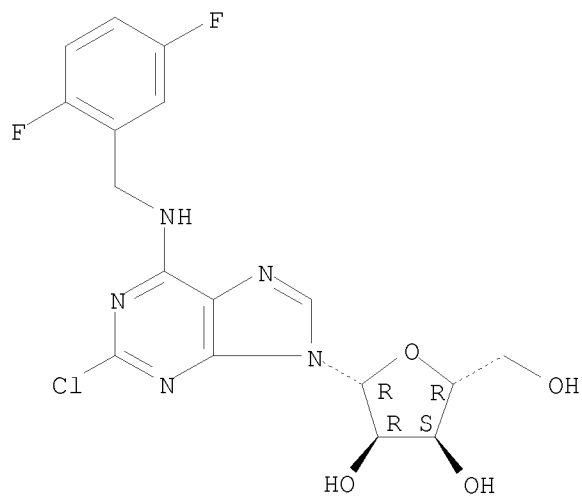
10/540,993



RN 722512-96-1 CAPLUS

CN Adenosine, 2-chloro-N-[(2,5-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



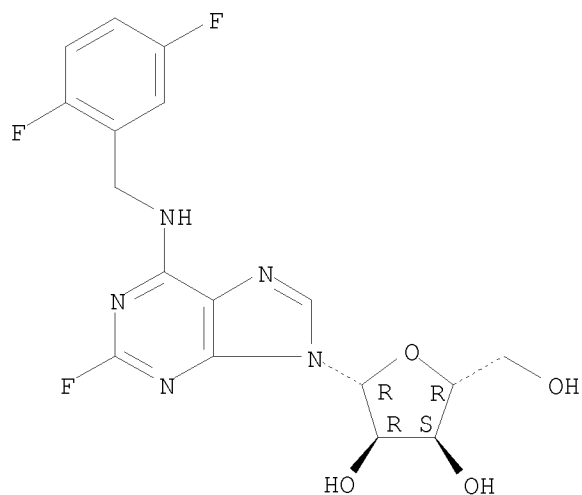
RN 722512-97-2 CAPLUS

CN Adenosine, N-[(2,5-difluorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

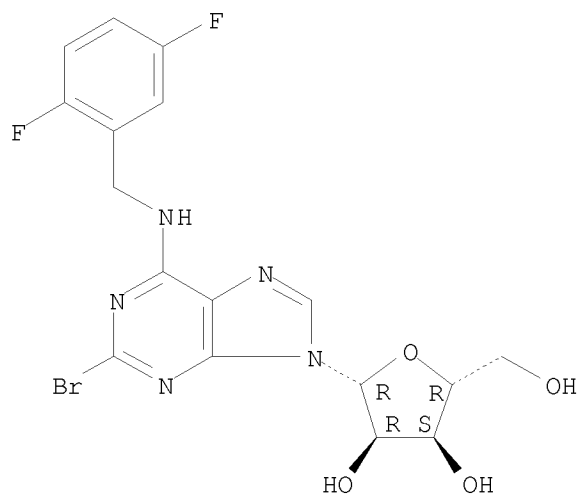
10/540,993



RN 722512-98-3 CAPLUS

CN Adenosine, 2-bromo-N-[(2,5-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



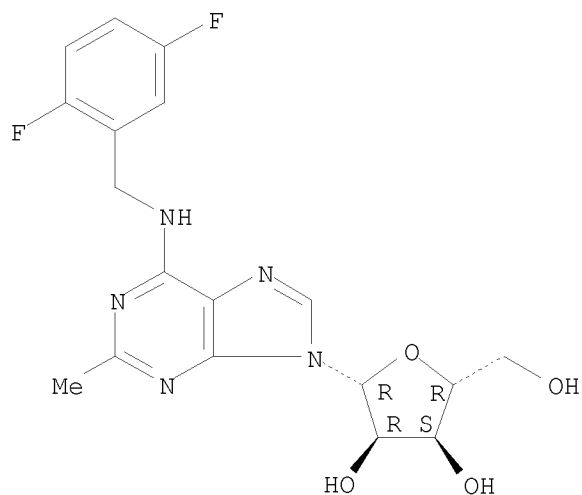
RN 722512-99-4 CAPLUS

CN Adenosine, N-[(2,5-difluorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

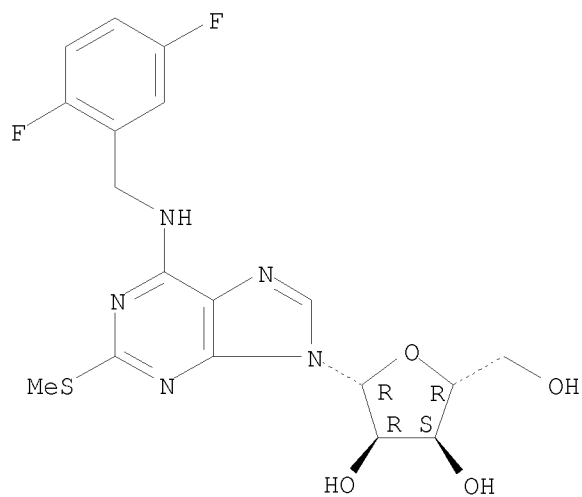
10/540,993



RN 722513-00-0 CAPLUS

CN Adenosine, N-[(2,5-difluorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



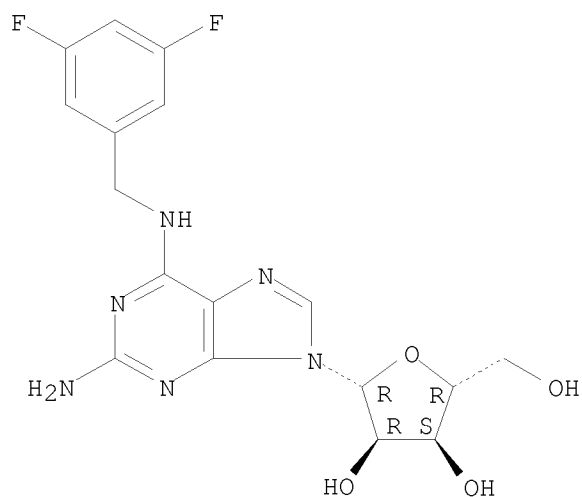
RN 722513-01-1 CAPLUS

CN Adenosine, 2-amino-N-[(3,5-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

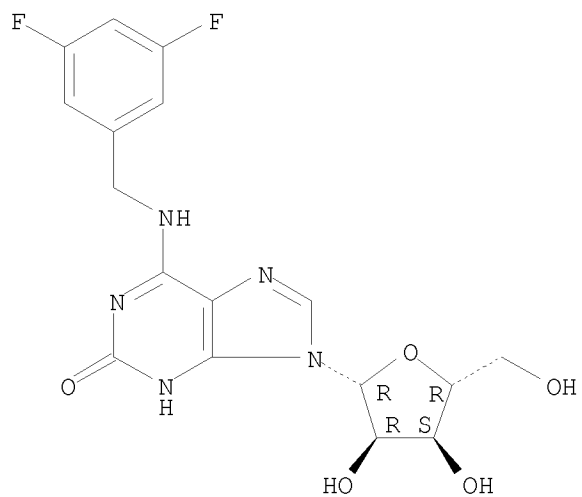
10/540,993



RN 722513-02-2 CAPLUS

CN Adenosine, N-[(3,5-difluorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



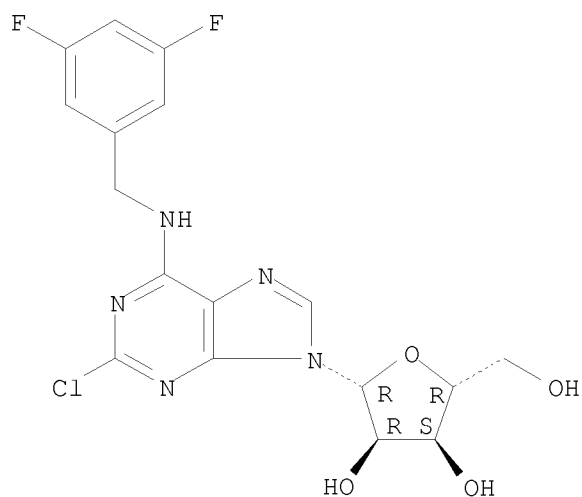
RN 722513-03-3 CAPLUS

CN Adenosine, 2-chloro-N-[(3,5-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

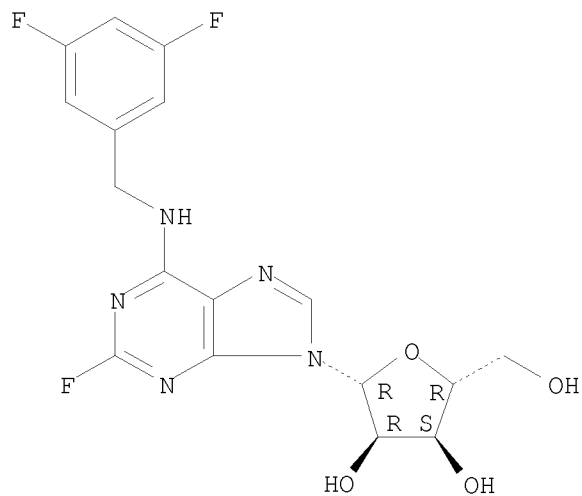
10/540,993



RN 722513-04-4 CAPLUS

CN Adenosine, N-[(3,5-difluorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



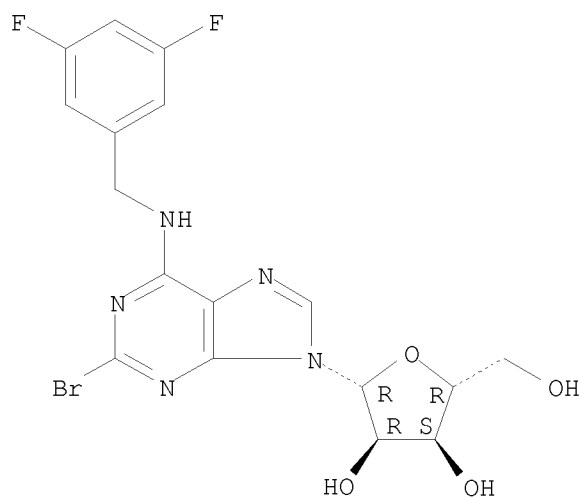
RN 722513-05-5 CAPLUS

CN Adenosine, 2-bromo-N-[(3,5-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

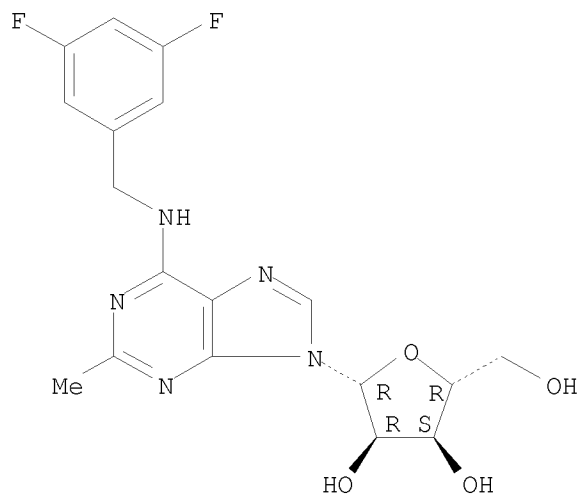
10/540,993



RN 722513-06-6 CAPLUS

CN Adenosine, N-[(3,5-difluorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



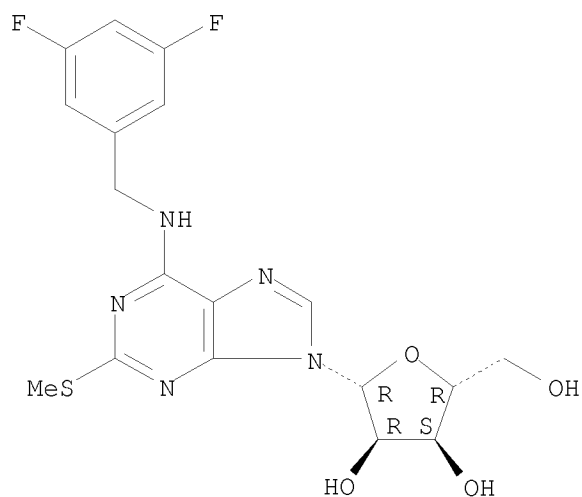
RN 722513-08-8 CAPLUS

CN Adenosine, N-[(3,5-difluorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

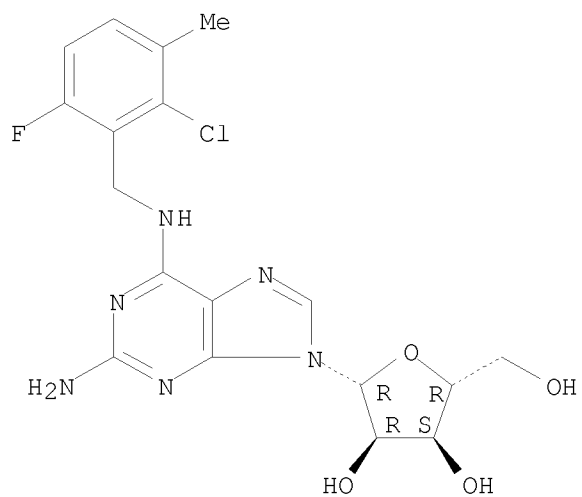
10/540,993



RN 722513-85-1 CAPLUS

CN Adenosine, 2-amino-N-[(2-chloro-6-fluoro-3-methylphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



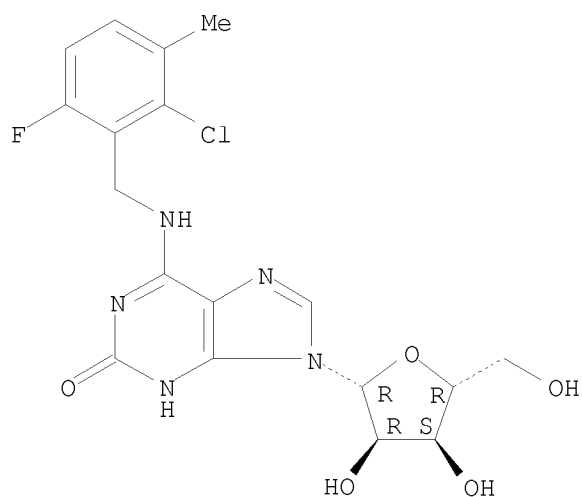
RN 722513-86-2 CAPLUS

CN Adenosine, N-[(2-chloro-6-fluoro-3-methylphenyl)methyl]-1,2-dihydro-2-oxo-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

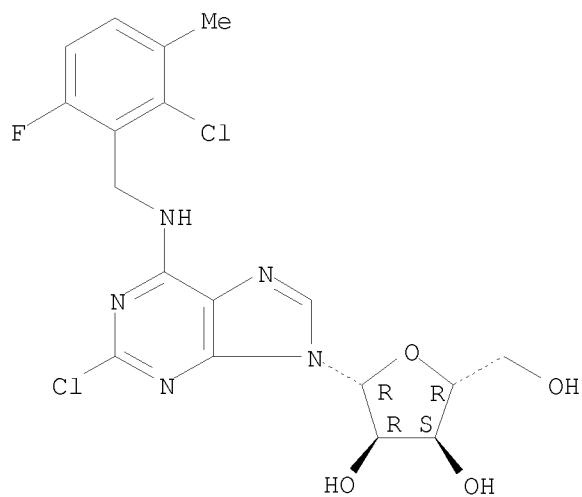
10/540,993



RN 722513-87-3 CAPLUS

CN Adenosine, 2-chloro-N-[(2-chloro-6-fluoro-3-methylphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



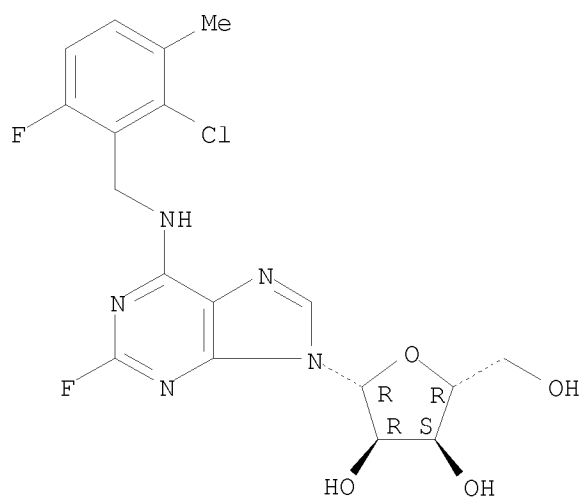
RN 722513-88-4 CAPLUS

CN Adenosine, N-[(2-chloro-6-fluoro-3-methylphenyl)methyl]-2-fluoro- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

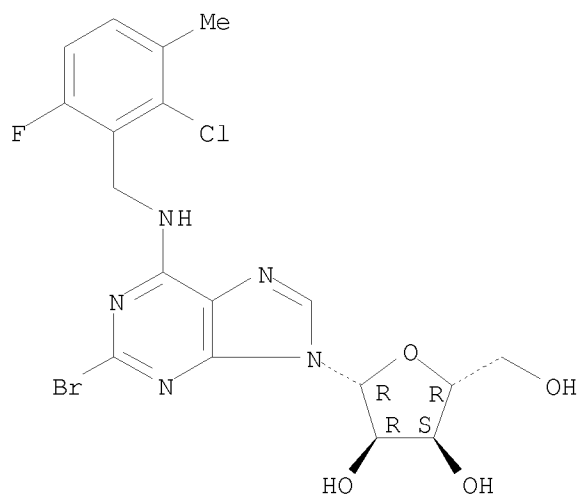
10/540,993



RN 722513-89-5 CAPLUS

CN Adenosine, 2-bromo-N-[(2-chloro-6-fluoro-3-methylphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



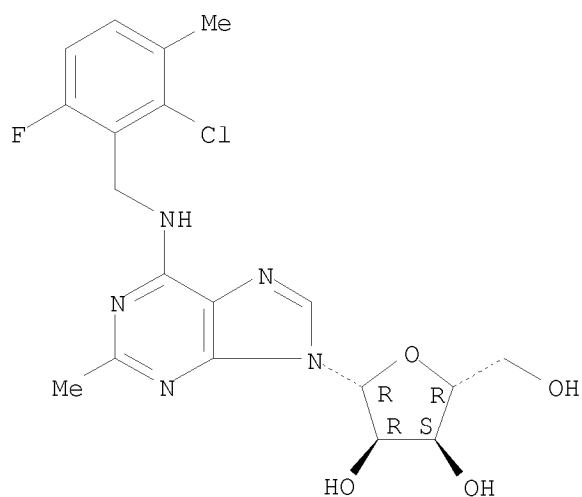
RN 722513-90-8 CAPLUS

CN Adenosine, N-[(2-chloro-6-fluoro-3-methylphenyl)methyl]-2-methyl- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

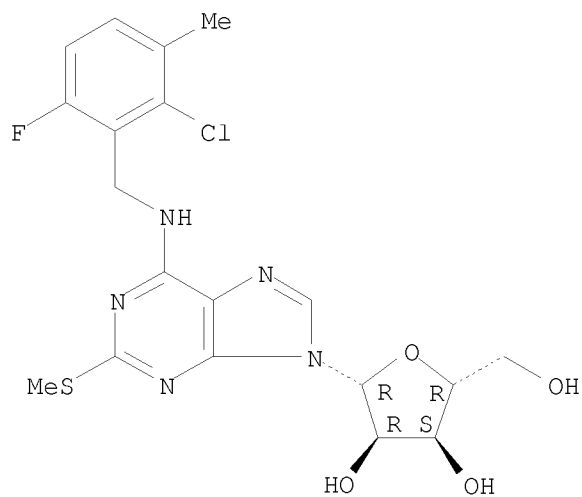
10/540,993



RN 722513-91-9 CAPLUS

CN Adenosine, N-[(2-chloro-6-fluoro-3-methylphenyl)methyl]-2-(methylthio)-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



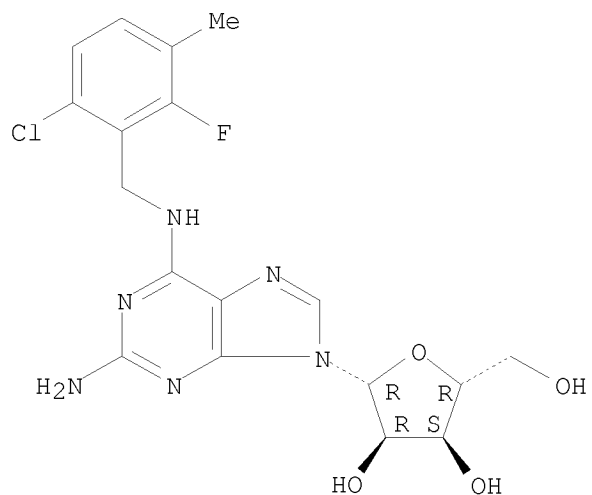
RN 722513-92-0 CAPLUS

CN Adenosine, 2-amino-N-[(6-chloro-2-fluoro-3-methylphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

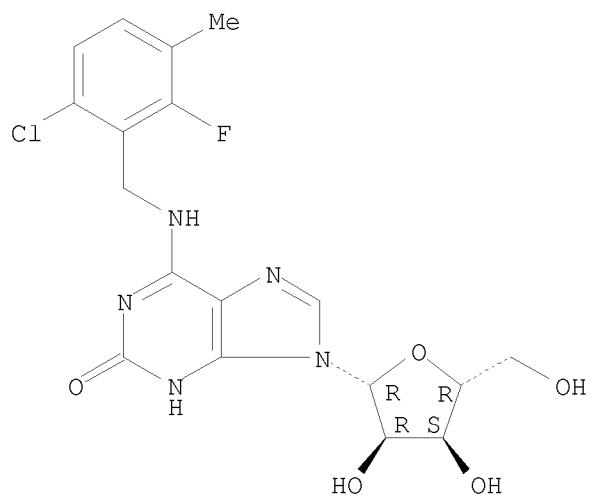
10/540,993



RN 722513-93-1 CAPLUS

CN Adenosine, N-[(6-chloro-2-fluoro-3-methylphenyl)methyl]-1,2-dihydro-2-oxo-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



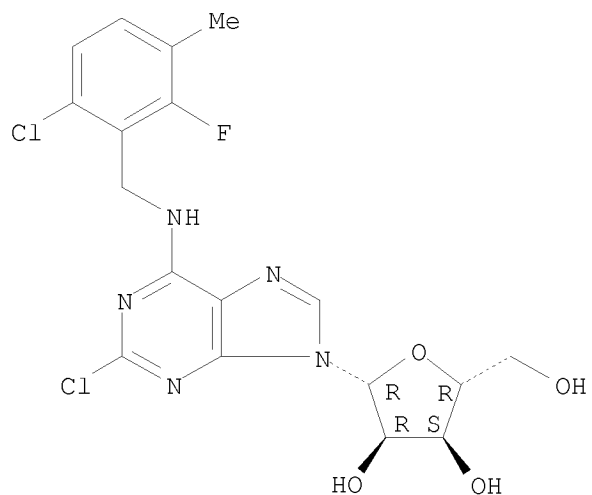
RN 722513-94-2 CAPLUS

CN Adenosine, 2-chloro-N-[(6-chloro-2-fluoro-3-methylphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

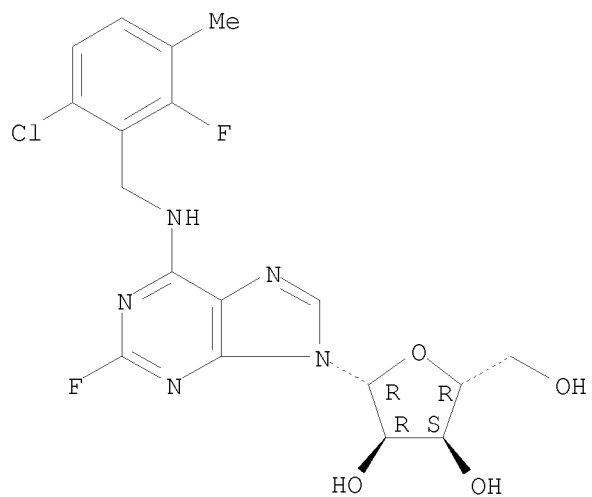
10/540,993



RN 722513-95-3 CAPLUS

CN Adenosine, N-[(6-chloro-2-fluoro-3-methylphenyl)methyl]-2-fluoro- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



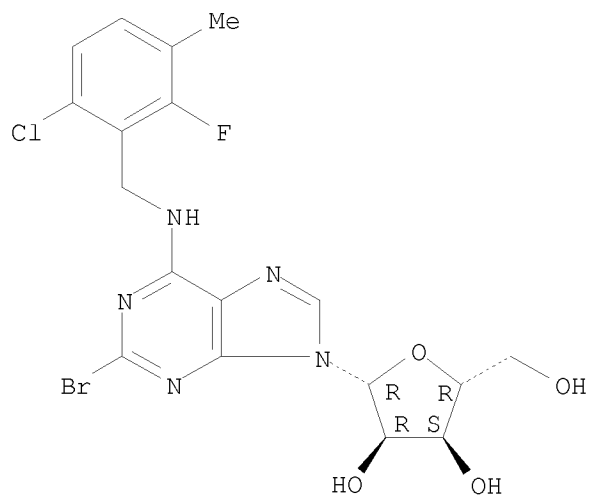
RN 722513-96-4 CAPLUS

CN Adenosine, 2-bromo-N-[(6-chloro-2-fluoro-3-methylphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

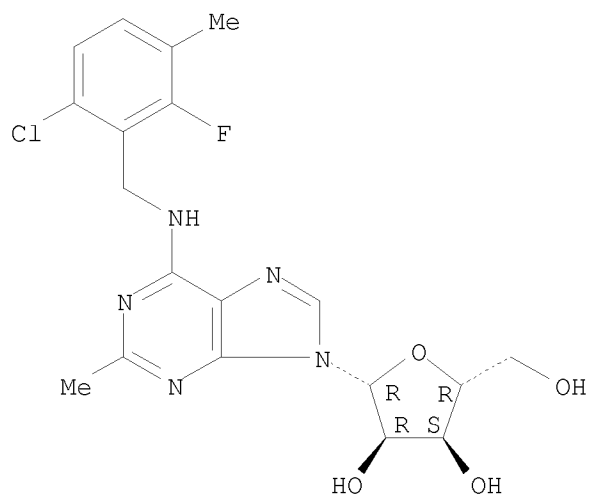
10/540,993



RN 722513-97-5 CAPLUS

CN Adenosine, N-[(6-chloro-2-fluoro-3-methylphenyl)methyl]-2-methyl- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



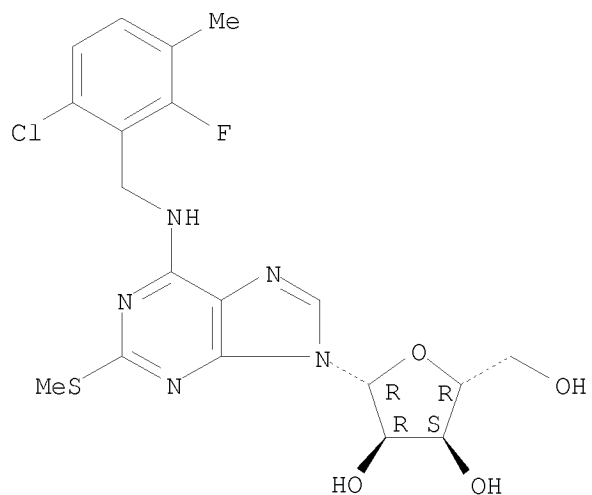
RN 722513-98-6 CAPLUS

CN Adenosine, N-[(6-chloro-2-fluoro-3-methylphenyl)methyl]-2-(methylthio)-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

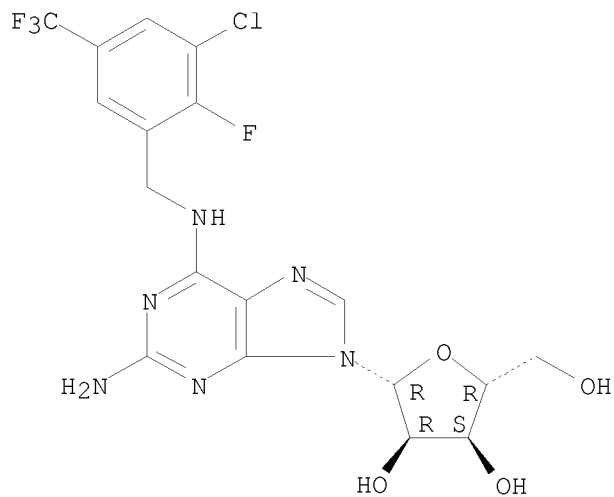
10/540,993



RN 722514-00-3 CAPLUS

CN Adenosine, 2-amino-N-[[3-chloro-2-fluoro-5-(trifluoromethyl)phenyl]methyl]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



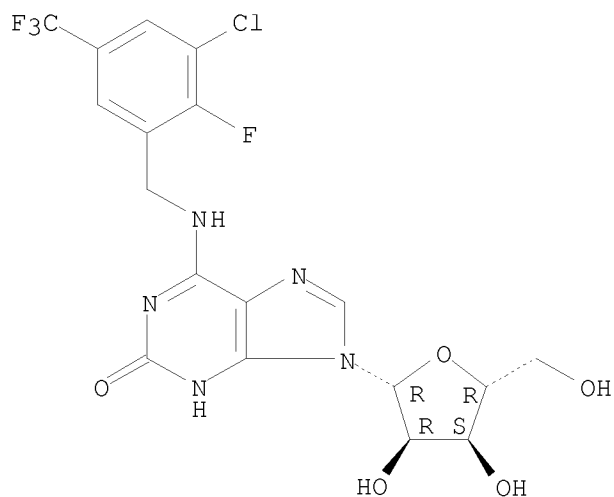
RN 722514-02-5 CAPLUS

CN Adenosine, N-[[3-chloro-2-fluoro-5-(trifluoromethyl)phenyl]methyl]-1,2-
dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

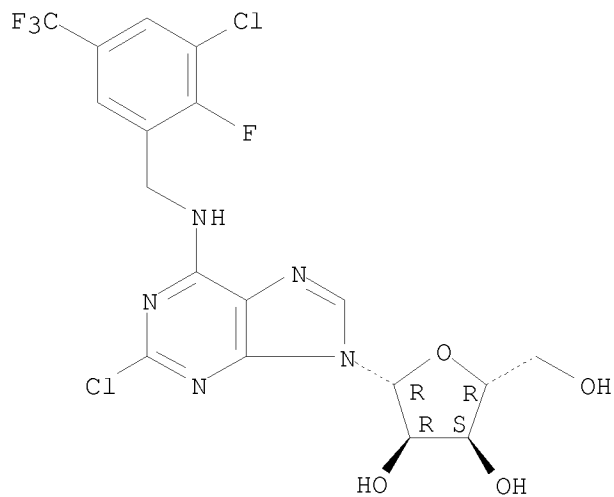
10/540,993



RN 722514-04-7 CAPLUS

CN Adenosine, 2-chloro-N-[[3-chloro-2-fluoro-5-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



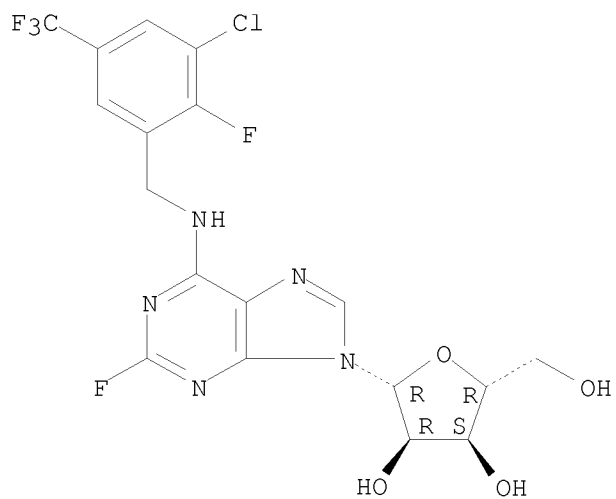
RN 722514-06-9 CAPLUS

CN Adenosine, N-[[3-chloro-2-fluoro-5-(trifluoromethyl)phenyl]methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

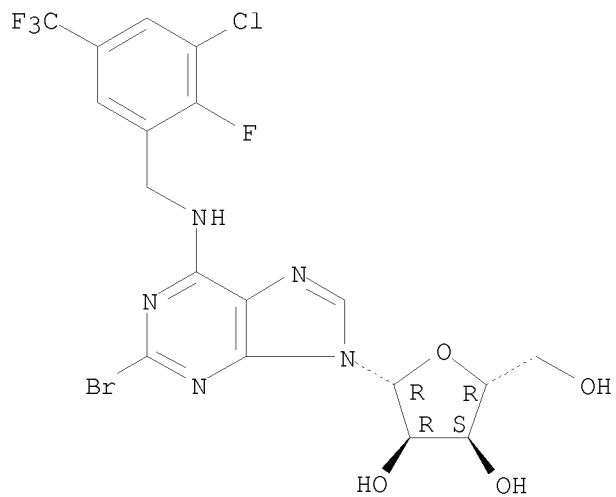
10/540,993



RN 722514-08-1 CAPLUS

CN Adenosine, 2-bromo-N-[[3-chloro-2-fluoro-5-(trifluoromethyl)phenyl]methyl]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



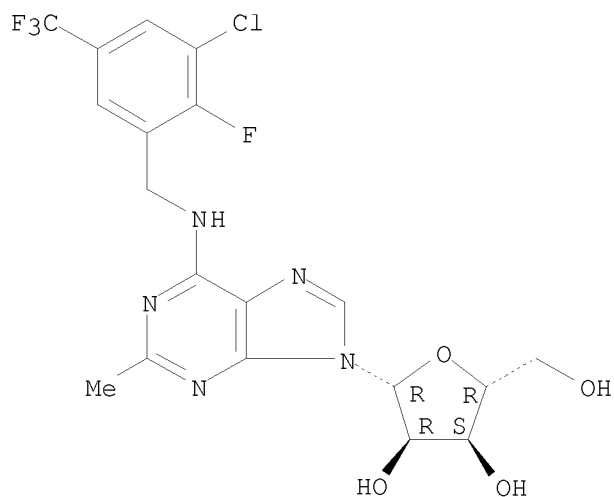
RN 722514-09-2 CAPLUS

CN Adenosine, N-[[3-chloro-2-fluoro-5-(trifluoromethyl)phenyl]methyl]-2-methyl-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

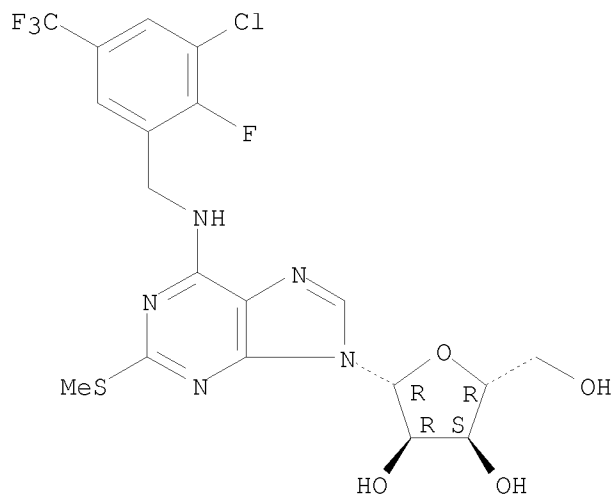
10/540,993



RN 722514-10-5 CAPLUS

CN Adenosine, N-[[3-chloro-2-fluoro-5-(trifluoromethyl)phenyl]methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



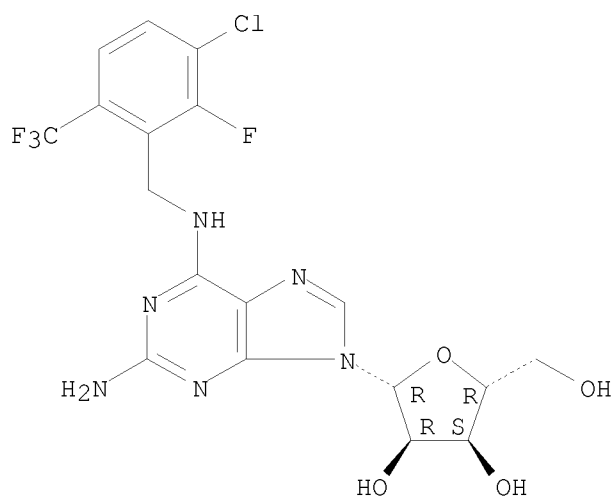
RN 722514-12-7 CAPLUS

CN Adenosine, 2-amino-N-[[3-chloro-2-fluoro-6-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

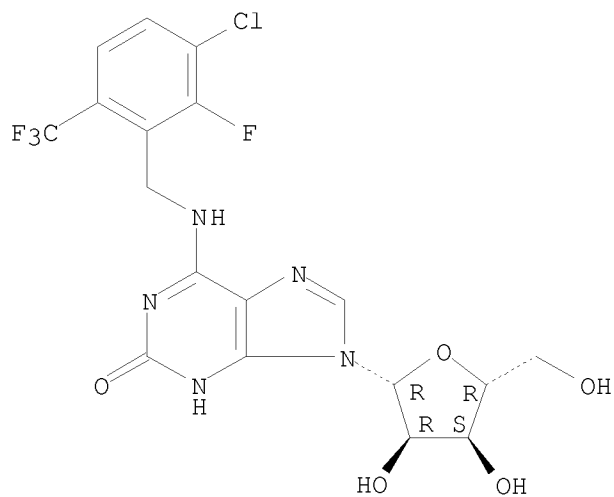
10/540,993



RN 722514-13-8 CAPLUS

CN Adenosine, N-[[3-chloro-2-fluoro-6-(trifluoromethyl)phenyl]methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



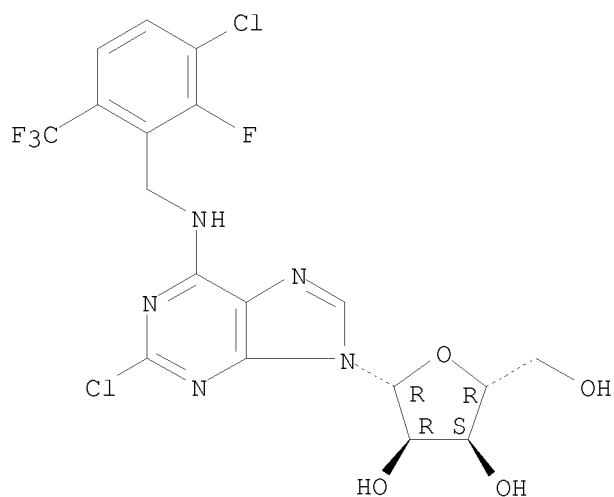
RN 722514-14-9 CAPLUS

CN Adenosine, 2-chloro-N-[[3-chloro-2-fluoro-6-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

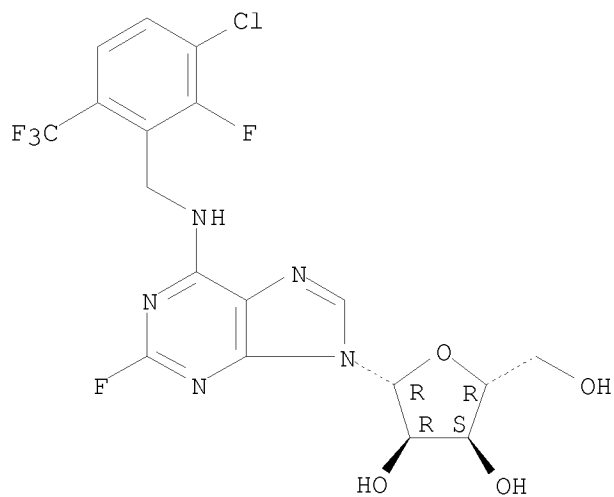
10/540,993



RN 722514-15-0 CAPLUS

CN Adenosine, N-[[3-chloro-2-fluoro-6-(trifluoromethyl)phenyl]methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



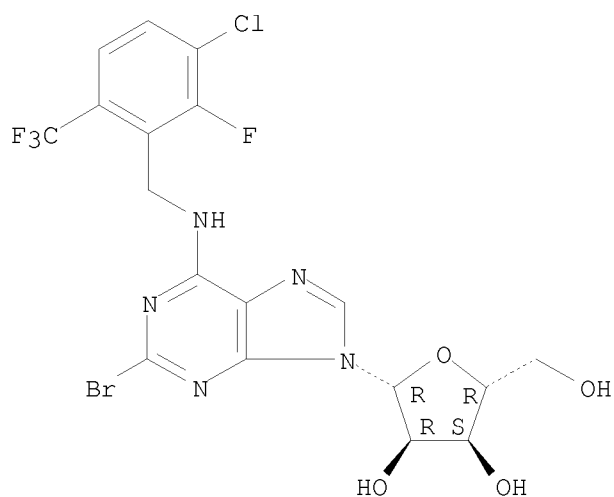
RN 722514-16-1 CAPLUS

CN Adenosine, 2-bromo-N-[[3-chloro-2-fluoro-6-(trifluoromethyl)phenyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

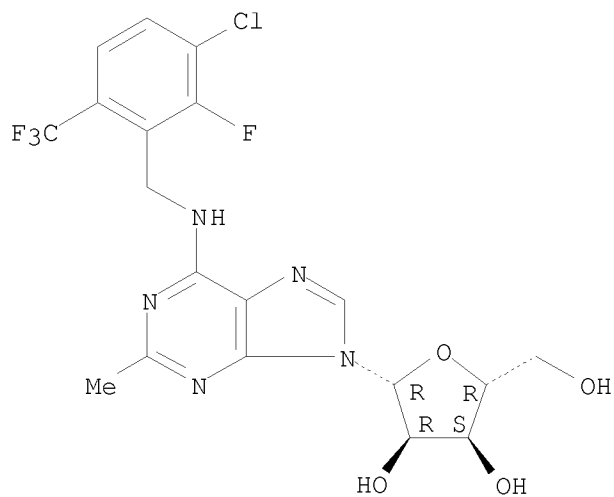
10/540,993



RN 722514-18-3 CAPLUS

CN Adenosine, N-[[3-chloro-2-fluoro-6-(trifluoromethyl)phenyl]methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



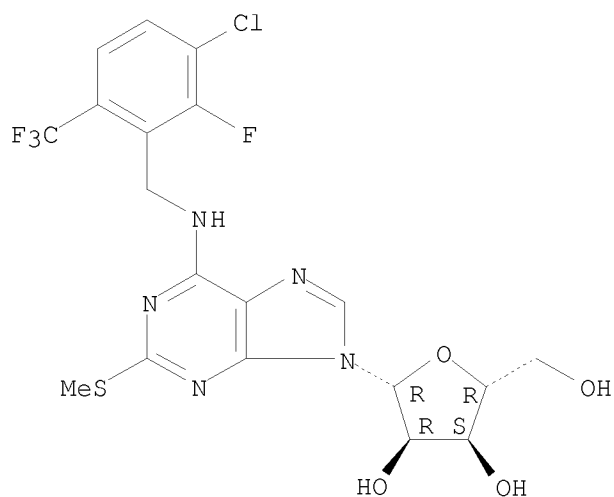
RN 722514-19-4 CAPLUS

CN Adenosine, N-[[3-chloro-2-fluoro-6-(trifluoromethyl)phenyl]methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

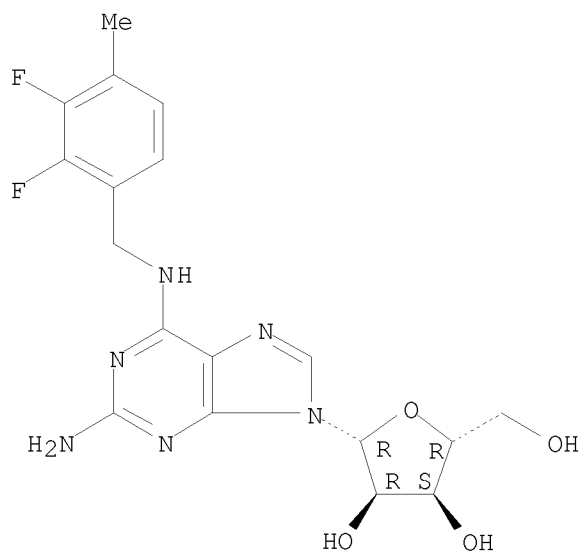
McIntosh

10/540,993



RN 722514-20-7 CAPLUS
CN Adenosine, 2-amino-N-[(2,3-difluoro-4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

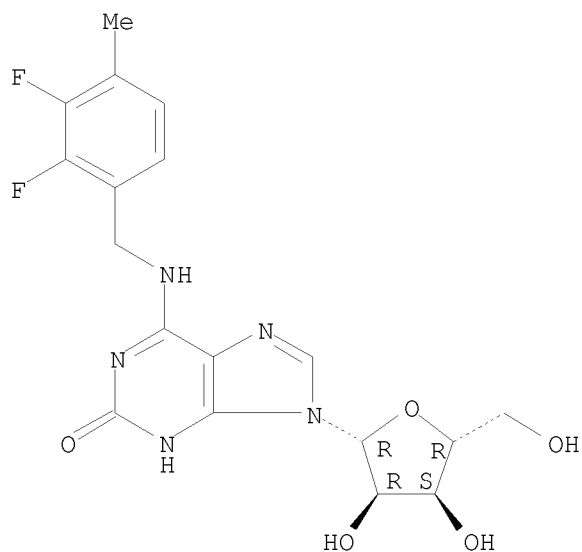


RN 722514-21-8 CAPLUS
CN Adenosine, N-[(2,3-difluoro-4-methylphenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

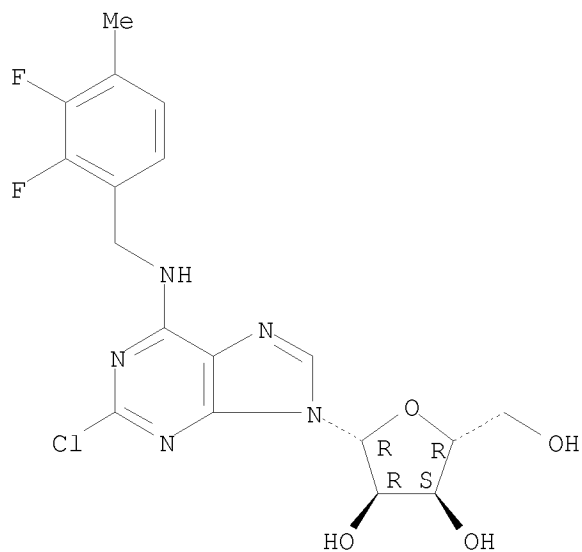
McIntosh

10/540,993



RN 722514-22-9 CAPLUS
CN Adenosine, 2-chloro-N-[(2,3-difluoro-4-methylphenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

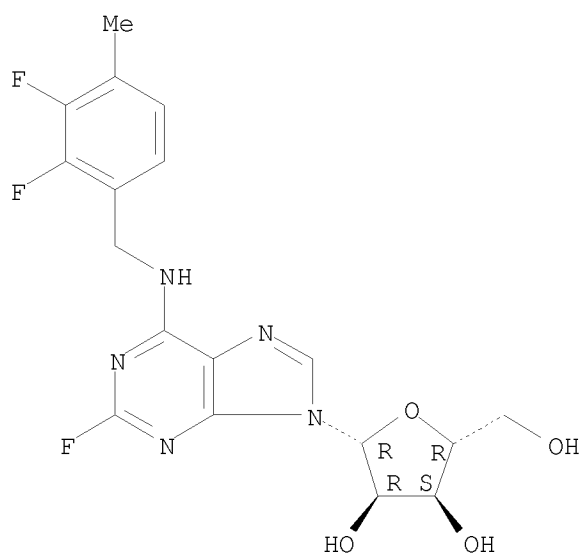


RN 722514-23-0 CAPLUS
CN Adenosine, N-[(2,3-difluoro-4-methylphenyl)methyl]-2-fluoro- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

McIntosh

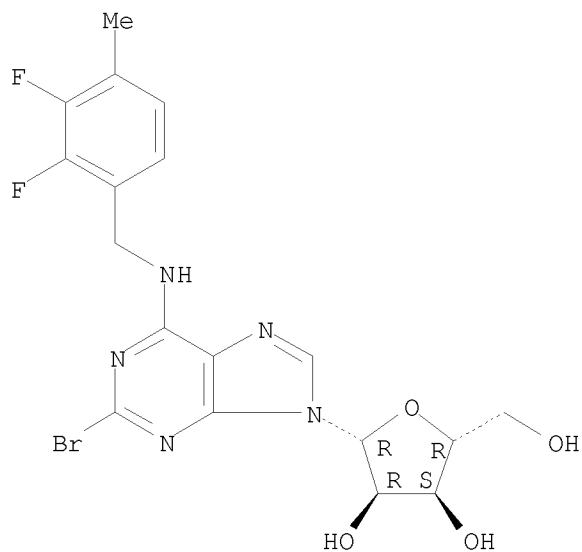
10/540,993



RN 722514-24-1 CAPLUS

CN Adenosine, 2-bromo-N-[(2,3-difluoro-4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT	722514-25-2P	722514-26-3P	722514-27-4P
	722514-28-5P	722514-29-6P	722514-30-9P
	722514-31-0P	722514-32-1P	722514-33-2P
	722514-84-3P	722514-85-4P	722514-86-5P
	722514-87-6P	722514-88-7P	722514-89-8P
	722514-90-1P	722526-37-6P	722526-39-8P
	722526-43-4P	722526-47-8P	722526-50-3P
	722526-52-5P	722526-55-8P	722526-58-1P

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722526-61-6P	722526-65-0P	722526-68-3P
722526-70-7P	722526-72-9P	722526-74-1P
722526-76-3P	722526-78-5P	722526-80-9P
722526-82-1P	722526-84-3P	722526-86-5P
722526-88-7P	722526-90-1P	722526-92-3P
722526-94-5P	722526-96-7P	722526-98-9P
722527-00-6P	722527-02-8P	722529-08-0P
722529-10-4P	722529-12-6P	722529-14-8P
722529-16-0P	722529-18-2P	722529-20-6P

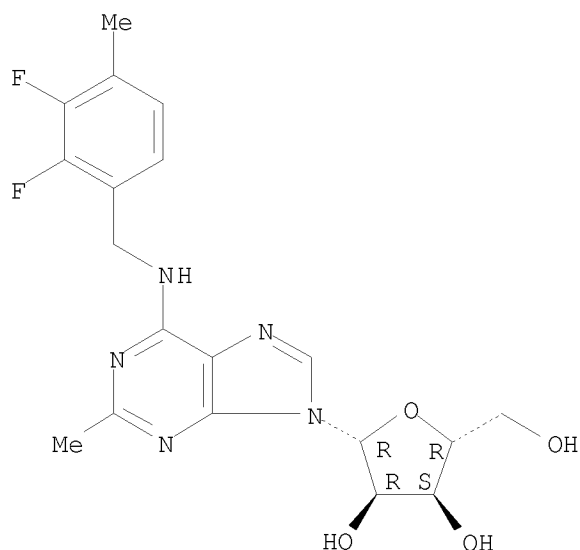
RL: AGR (Agricultural use); BSU (Biological study, unclassified); COS (Cosmetic use); IMF (Industrial manufacture); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of N6-benzyladenosine nucleosides as antitumor, mitotic, immunosuppressive prodrugs, cosmetic agents, and growth regulators)

RN 722514-25-2 CAPLUS

CN Adenosine, N-[(2,3-difluoro-4-methylphenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



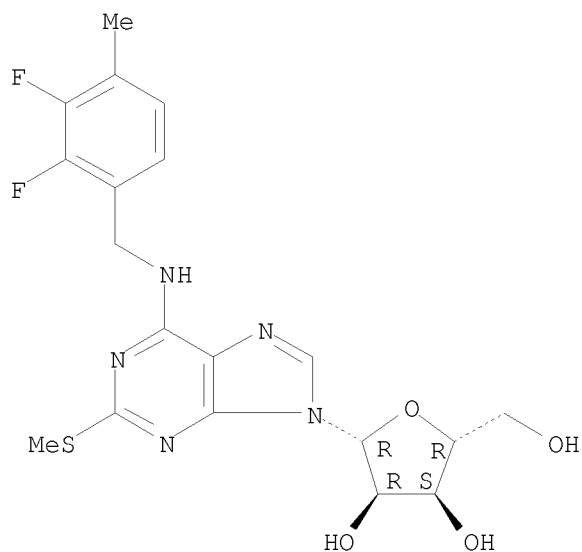
RN 722514-26-3 CAPLUS

CN Adenosine, N-[(2,3-difluoro-4-methylphenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

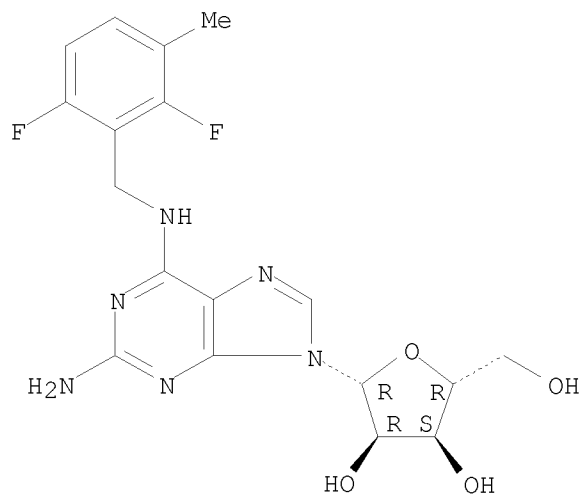
10/540,993



RN 722514-27-4 CAPLUS

CN Adenosine, 2-amino-N-[(2,6-difluoro-3-methylphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



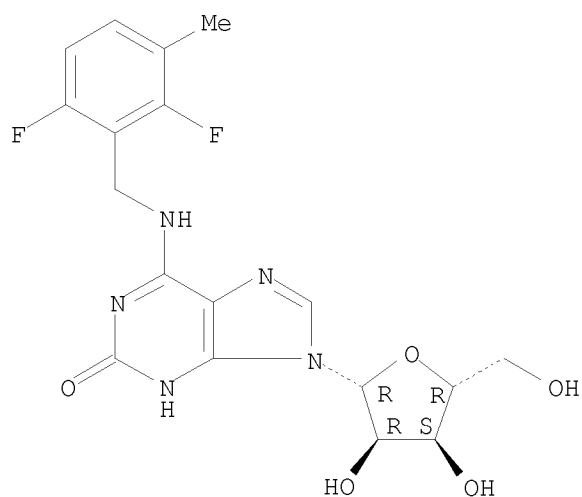
RN 722514-28-5 CAPLUS

CN Adenosine, N-[(2,6-difluoro-3-methylphenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

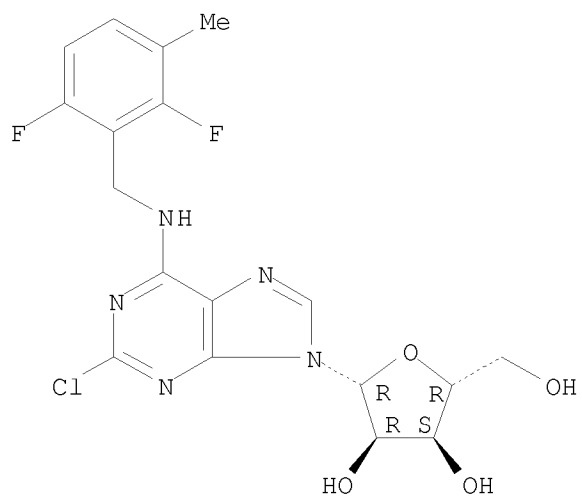
10/540,993



RN 722514-29-6 CAPLUS

CN Adenosine, 2-chloro-N-[(2,6-difluoro-3-methylphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



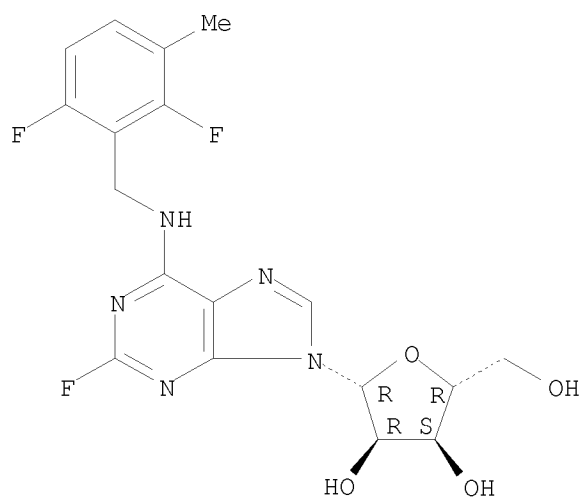
RN 722514-30-9 CAPLUS

CN Adenosine, N-[(2,6-difluoro-3-methylphenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

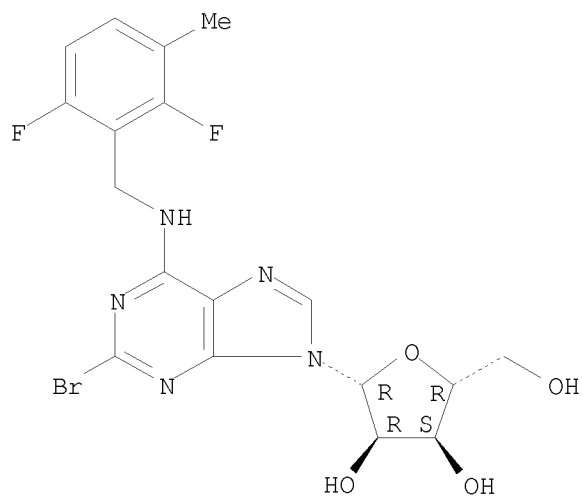
10/540,993



RN 722514-31-0 CAPLUS

CN Adenosine, 2-bromo-N-[(2,6-difluoro-3-methylphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



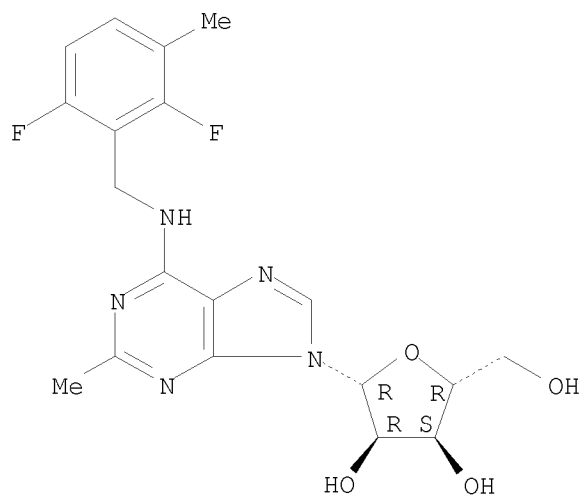
RN 722514-32-1 CAPLUS

CN Adenosine, N-[(2,6-difluoro-3-methylphenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

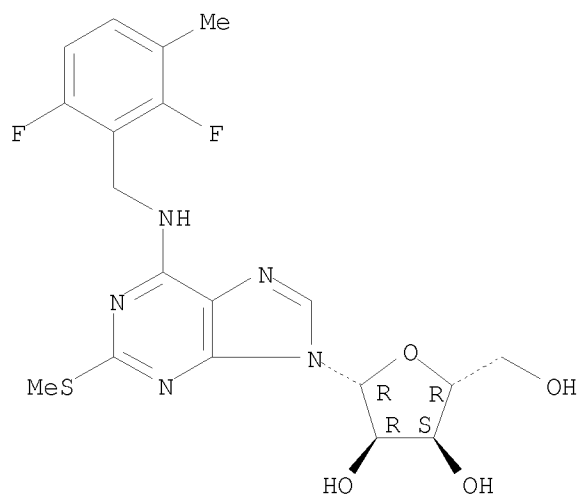
10/540,993



RN 722514-33-2 CAPLUS

CN Adenosine, N-[(2,6-difluoro-3-methylphenyl)methyl]-2-(methylthio)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



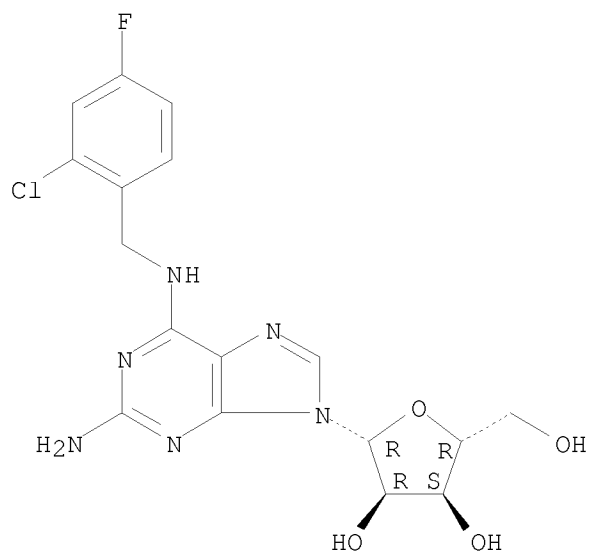
RN 722514-84-3 CAPLUS

CN Adenosine, 2-amino-N-[(2-chloro-4-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

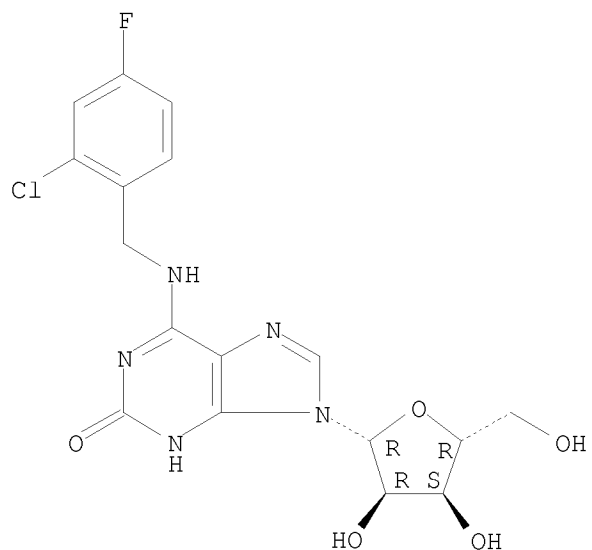
10/540,993



RN 722514-85-4 CAPLUS

CN Adenosine, N-[(2-chloro-4-fluorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



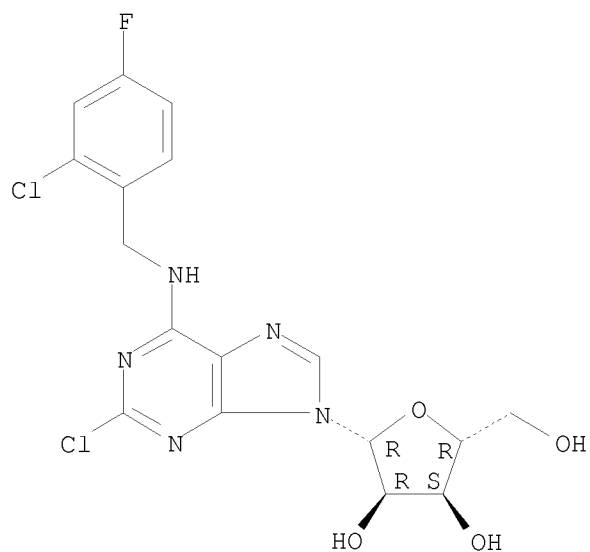
RN 722514-86-5 CAPLUS

CN Adenosine, 2-chloro-N-[(2-chloro-4-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

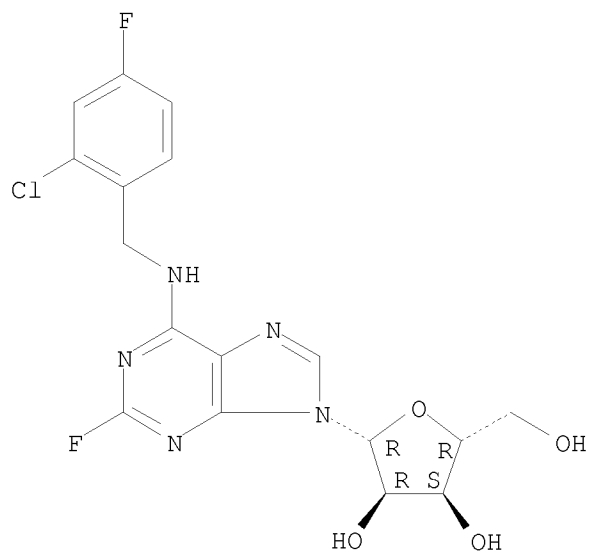
McIntosh

10/540,993



RN 722514-87-6 CAPLUS
CN Adenosine, N-[(2-chloro-4-fluorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

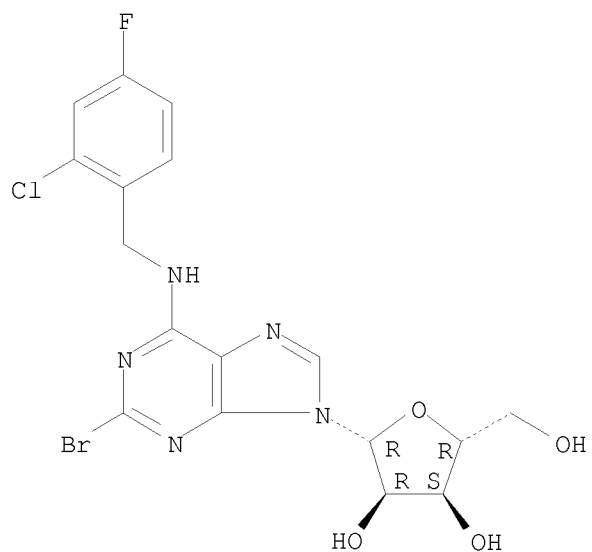


RN 722514-88-7 CAPLUS
CN Adenosine, 2-bromo-N-[(2-chloro-4-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

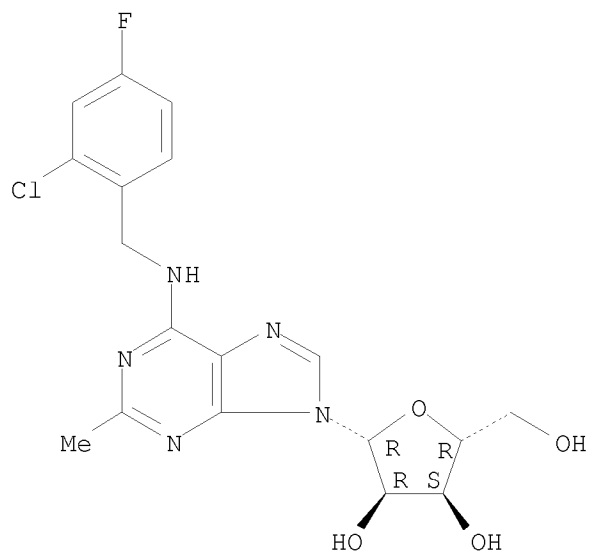
McIntosh

10/540,993



RN 722514-89-8 CAPLUS
CN Adenosine, N-[(2-chloro-4-fluorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

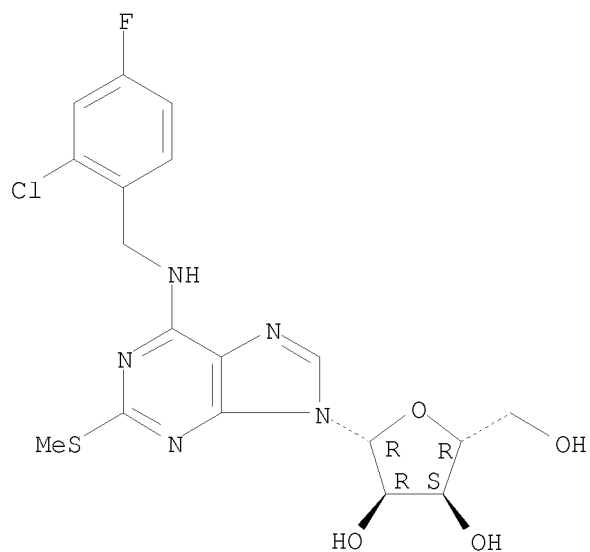


RN 722514-90-1 CAPLUS
CN Adenosine, N-[(2-chloro-4-fluorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

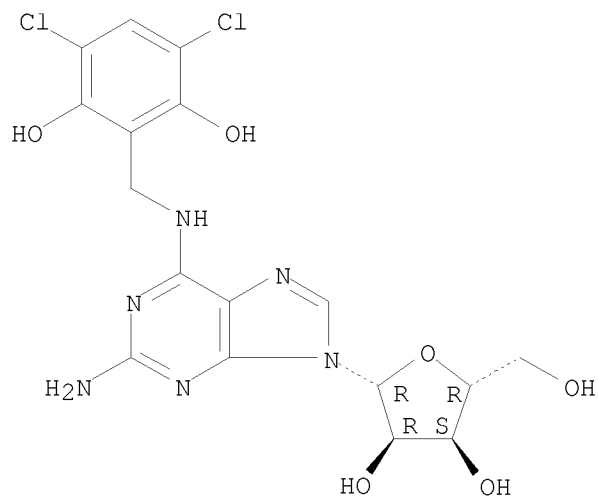
10/540,993



RN 722526-37-6 CAPLUS

CN Adenosine, 2-amino-N-[(3,5-dichloro-2,6-dihydroxyphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



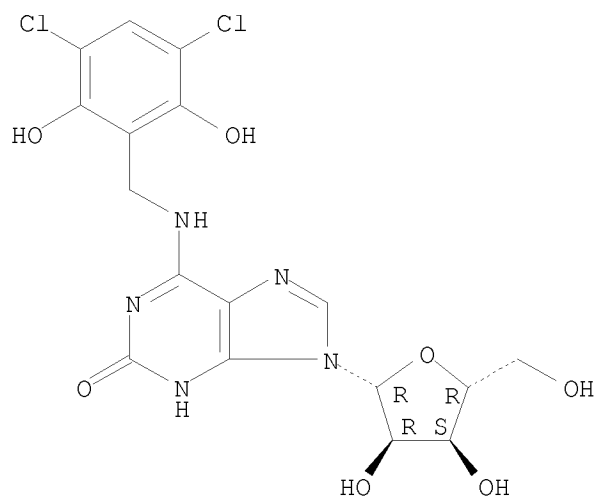
RN 722526-39-8 CAPLUS

CN Adenosine, N-[(3,5-dichloro-2,6-dihydroxyphenyl)methyl]-1,2-dihydro-2-oxo-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

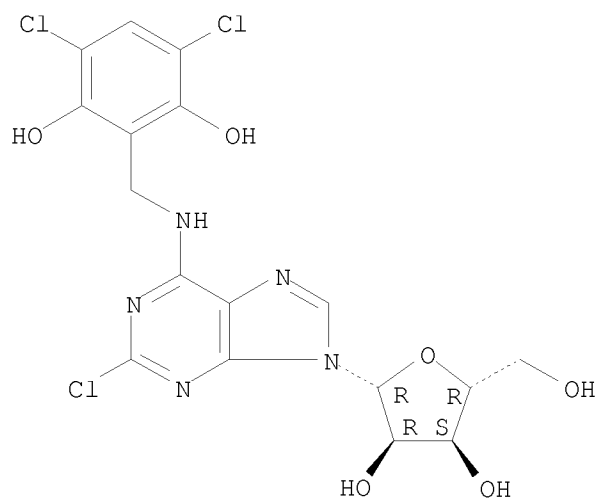
10/540,993



RN 722526-43-4 CAPLUS

CN Adenosine, 2-chloro-N-[(3,5-dichloro-2,6-dihydroxyphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



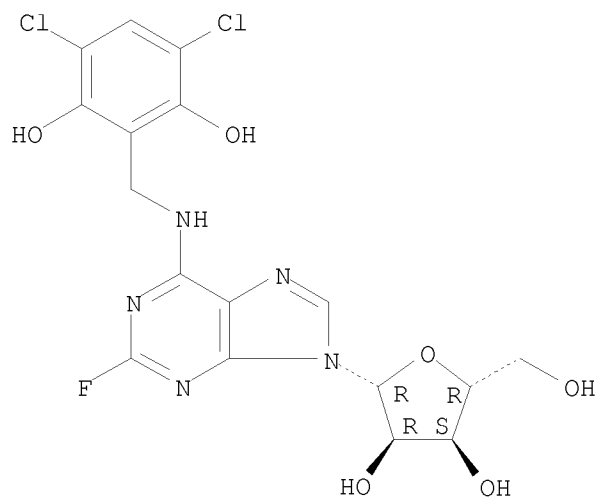
RN 722526-47-8 CAPLUS

CN Adenosine, N-[(3,5-dichloro-2,6-dihydroxyphenyl)methyl]-2-fluoro- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

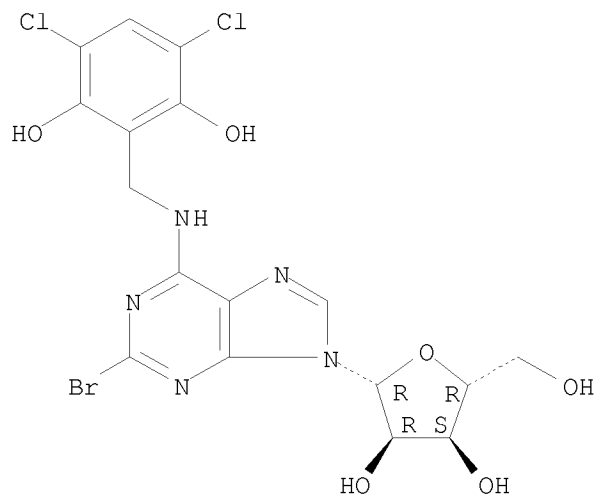
10/540,993



RN 722526-50-3 CAPLUS

CN Adenosine, 2-bromo-N-[(3,5-dichloro-2,6-dihydroxyphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



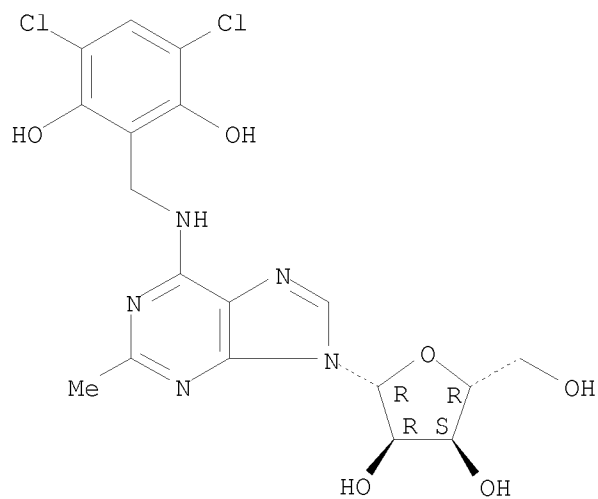
RN 722526-52-5 CAPLUS

CN Adenosine, N-[(3,5-dichloro-2,6-dihydroxyphenyl)methyl]-2-methyl- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

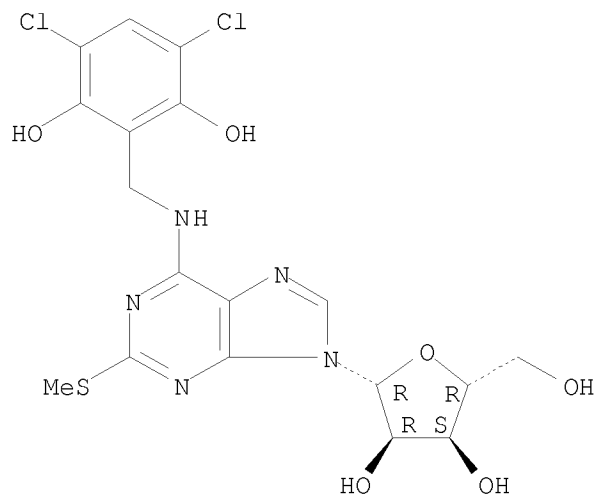
10/540,993



RN 722526-55-8 CAPLUS

CN Adenosine, N-[(3,5-dichloro-2,6-dihydroxyphenyl)methyl]-2-(methylthio)-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



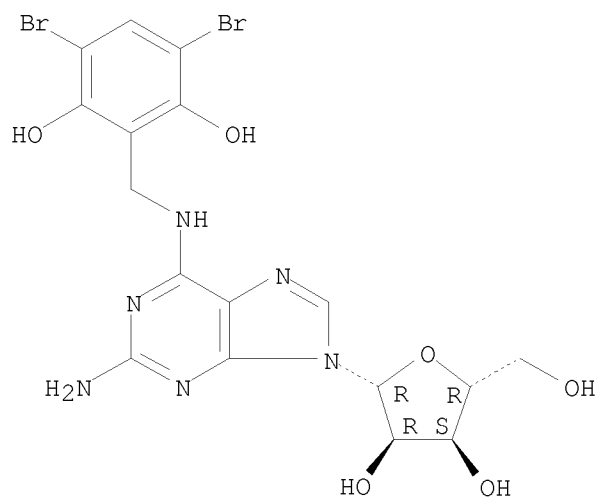
RN 722526-58-1 CAPLUS

CN Adenosine, 2-amino-N-[(3,5-dibromo-2,6-dihydroxyphenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

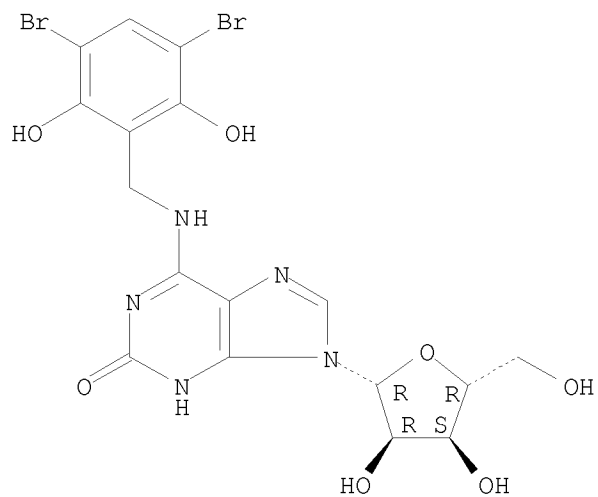
McIntosh

10/540,993



RN 722526-61-6 CAPLUS
CN Adenosine, N-[(3,5-dibromo-2,6-dihydroxyphenyl)methyl]-1,2-dihydro-2-oxo-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

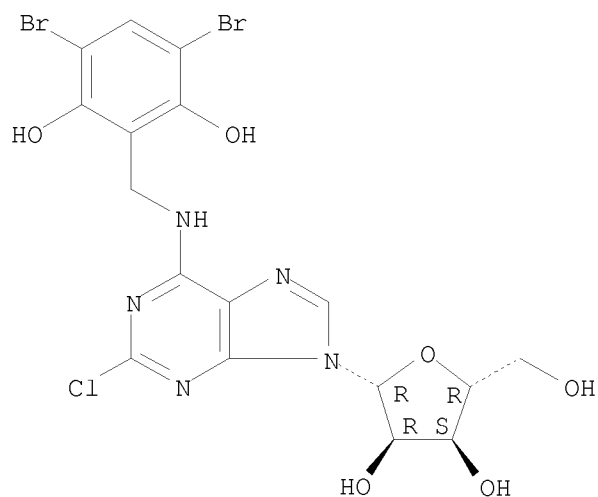


RN 722526-65-0 CAPLUS
CN Adenosine, 2-chloro-N-[(3,5-dibromo-2,6-dihydroxyphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

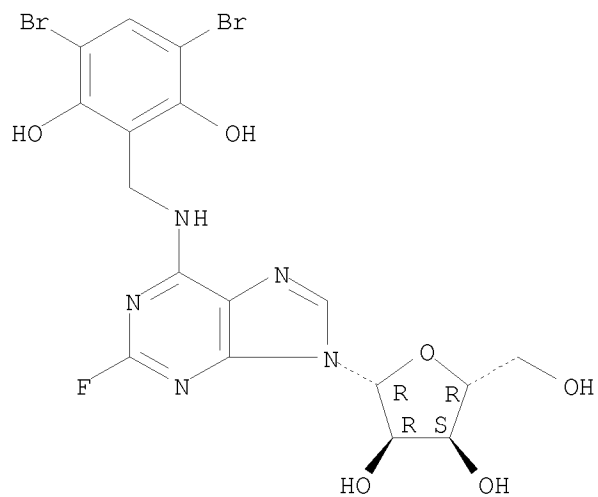
10/540,993



RN 722526-68-3 CAPLUS

CN Adenosine, N-[(3,5-dibromo-2,6-dihydroxyphenyl)methyl]-2-fluoro- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



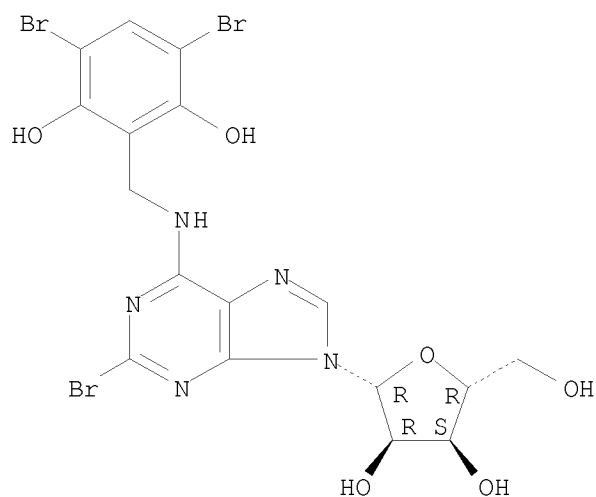
RN 722526-70-7 CAPLUS

CN Adenosine, 2-bromo-N-[(3,5-dibromo-2,6-dihydroxyphenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

McIntosh

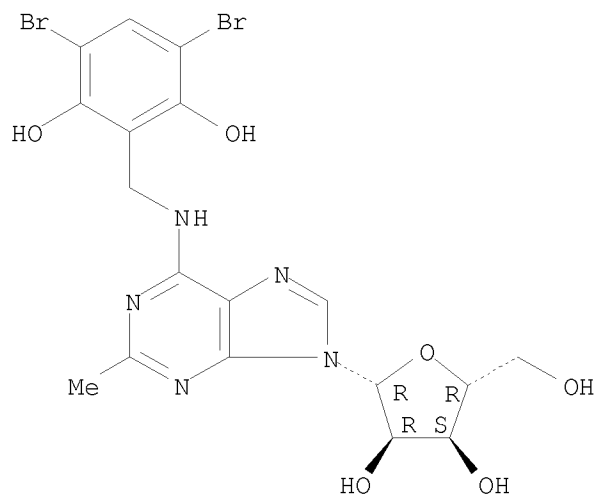
10/540,993



RN 722526-72-9 CAPLUS

CN Adenosine, N-[(3,5-dibromo-2,6-dihydroxyphenyl)methyl]-2-methyl- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



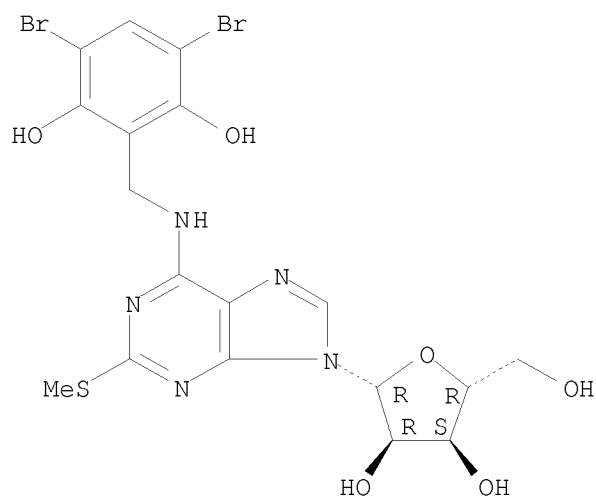
RN 722526-74-1 CAPLUS

CN Adenosine, N-[(3,5-dibromo-2,6-dihydroxyphenyl)methyl]-2-(methylthio)-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

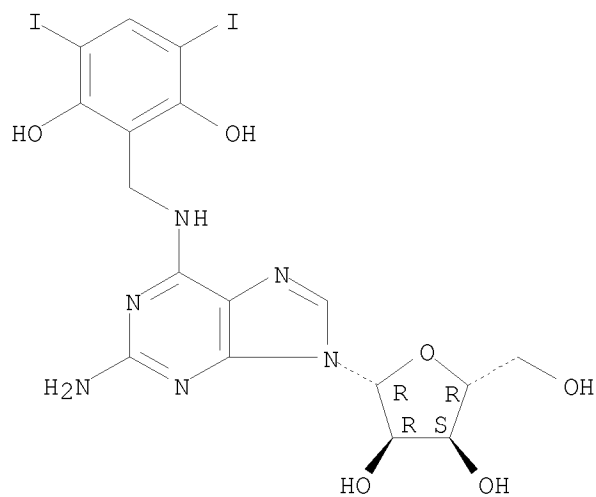
10/540,993



RN 722526-76-3 CAPLUS

CN Adenosine, 2-amino-N-[(2,6-dihydroxy-3,5-diiodophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



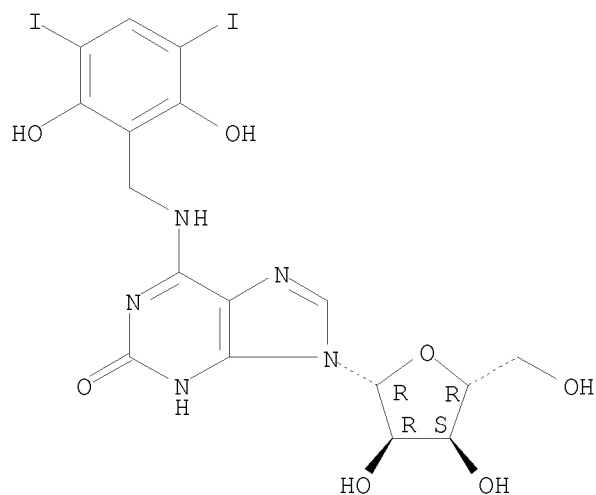
RN 722526-78-5 CAPLUS

CN Adenosine, N-[(2,6-dihydroxy-3,5-diiodophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

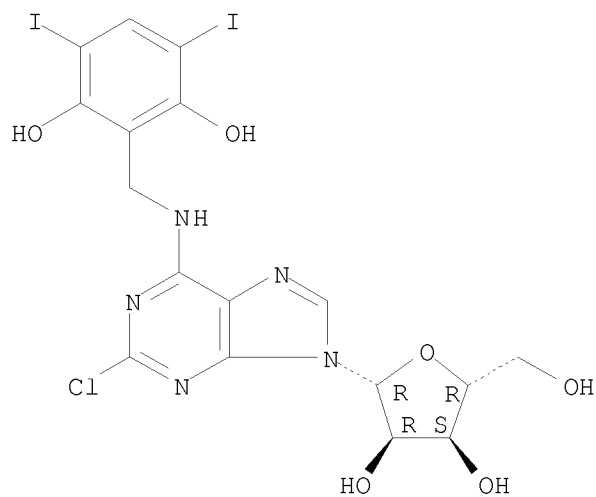
McIntosh

10/540,993



RN 722526-80-9 CAPLUS
CN Adenosine, 2-chloro-N-[(2,6-dihydroxy-3,5-diiodophenyl)methyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

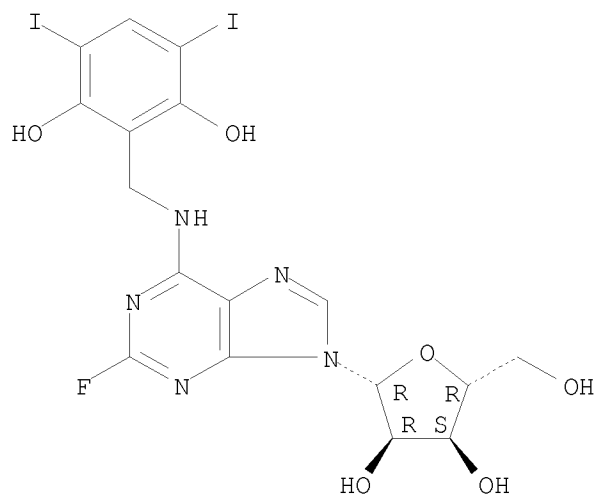


RN 722526-82-1 CAPLUS
CN Adenosine, N-[(2,6-dihydroxy-3,5-diiodophenyl)methyl]-2-fluoro- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

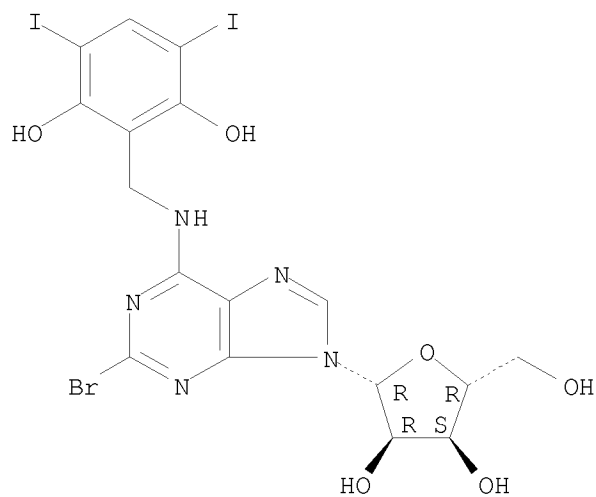
McIntosh

10/540,993



RN 722526-84-3 CAPLUS
CN Adenosine, 2-bromo-N-[(2,6-dihydroxy-3,5-diiodophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

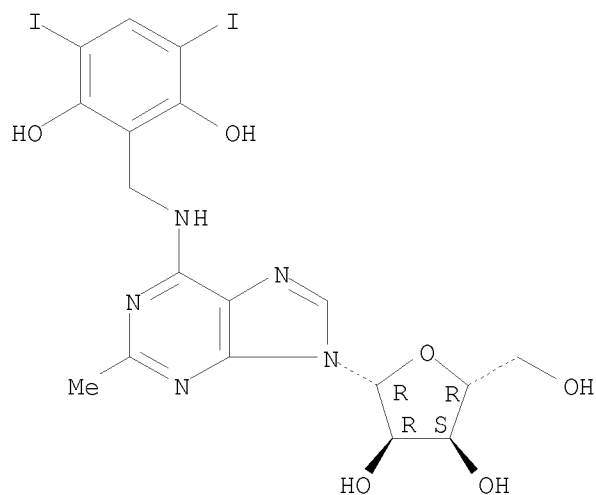


RN 722526-86-5 CAPLUS
CN Adenosine, N-[(2,6-dihydroxy-3,5-diiodophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

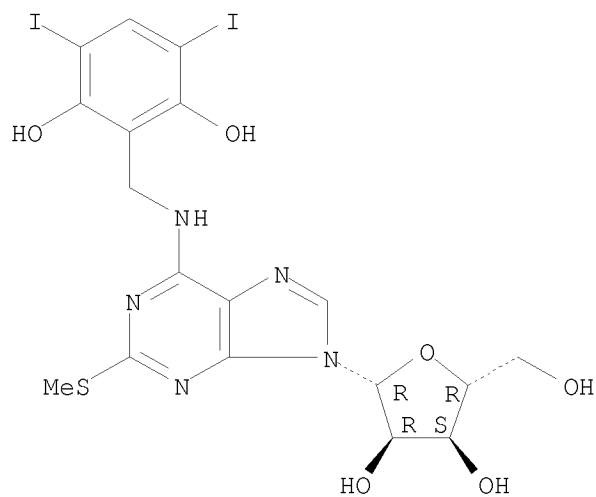
10/540,993



RN 722526-88-7 CAPLUS

CN Adenosine, N-[(2,6-dihydroxy-3,5-diiodophenyl)methyl]-2-(methylthio)-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



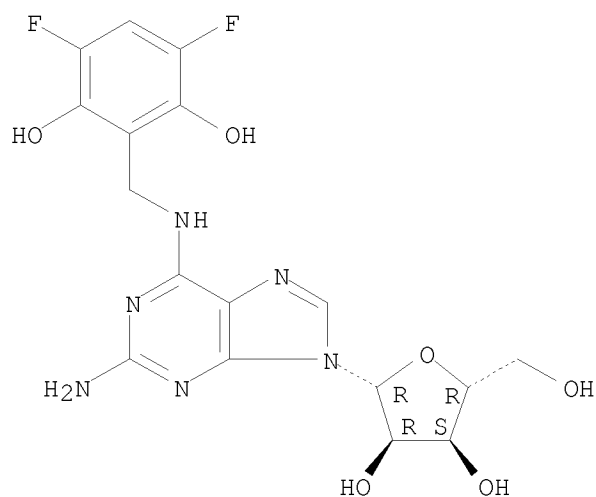
RN 722526-90-1 CAPLUS

CN Adenosine, 2-amino-N-[(3,5-difluoro-2,6-dihydroxyphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

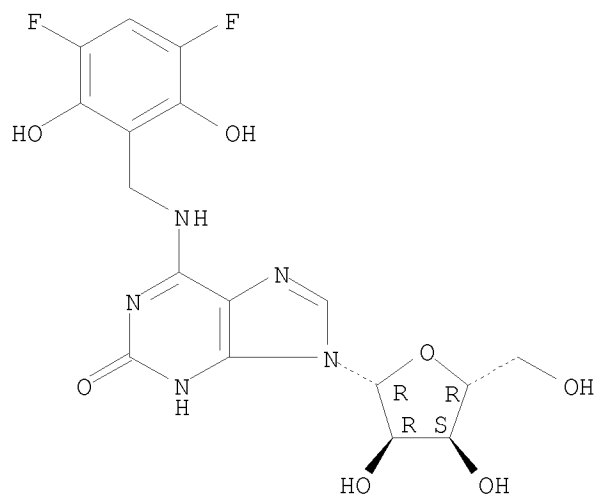
10/540,993



RN 722526-92-3 CAPLUS

CN Adenosine, N-[(3,5-difluoro-2,6-dihydroxyphenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



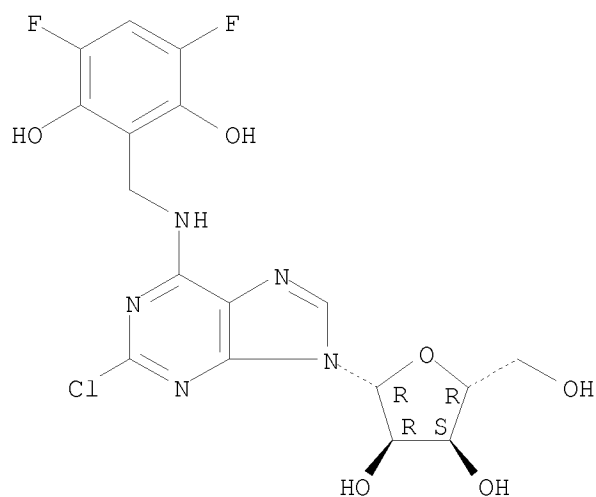
RN 722526-94-5 CAPLUS

CN Adenosine, 2-chloro-N-[(3,5-difluoro-2,6-dihydroxyphenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

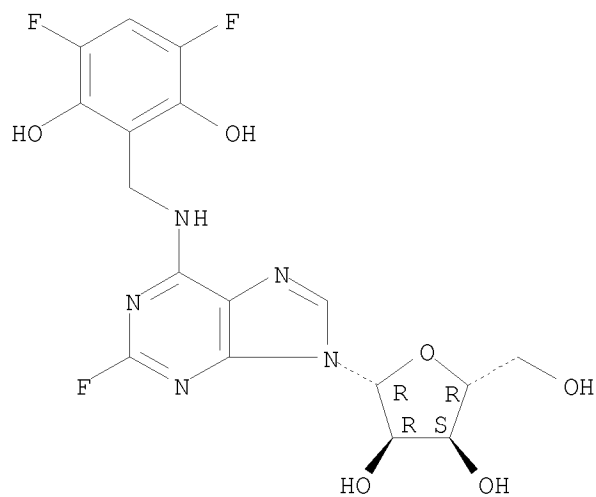
10/540,993



RN 722526-96-7 CAPLUS

CN Adenosine, N-[(3,5-difluoro-2,6-dihydroxyphenyl)methyl]-2-fluoro- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



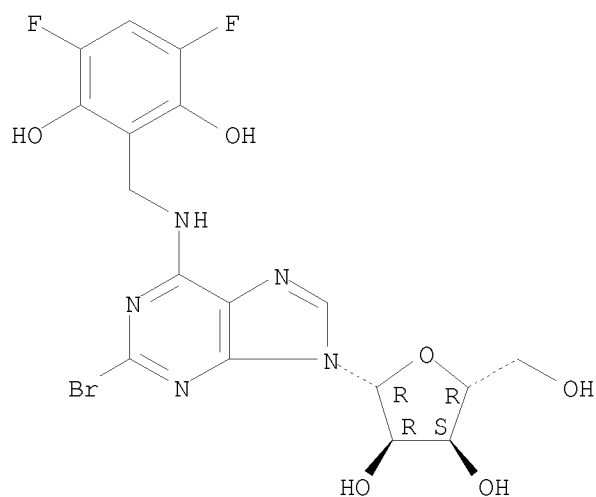
RN 722526-98-9 CAPLUS

CN Adenosine, 2-bromo-N-[(3,5-difluoro-2,6-dihydroxyphenyl)methyl]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

McIntosh

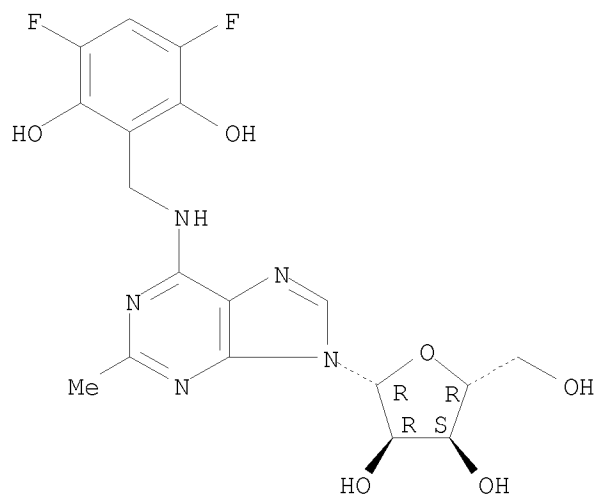
10/540,993



RN 722527-00-6 CAPLUS

CN Adenosine, N-[(3,5-difluoro-2,6-dihydroxyphenyl)methyl]-2-methyl- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



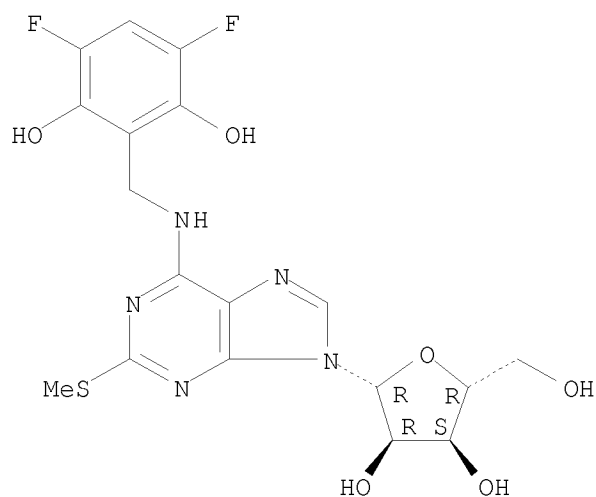
RN 722527-02-8 CAPLUS

CN Adenosine, N-[(3,5-difluoro-2,6-dihydroxyphenyl)methyl]-2-(methylthio)-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

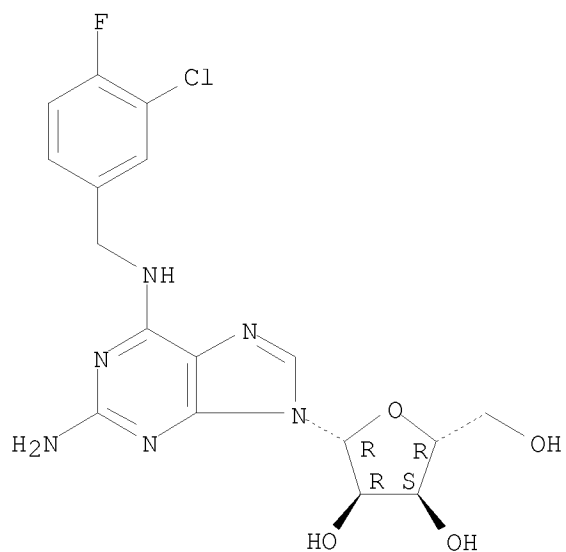
10/540,993



RN 722529-08-0 CAPLUS

CN Adenosine, 2-amino-N-[(3-chloro-4-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



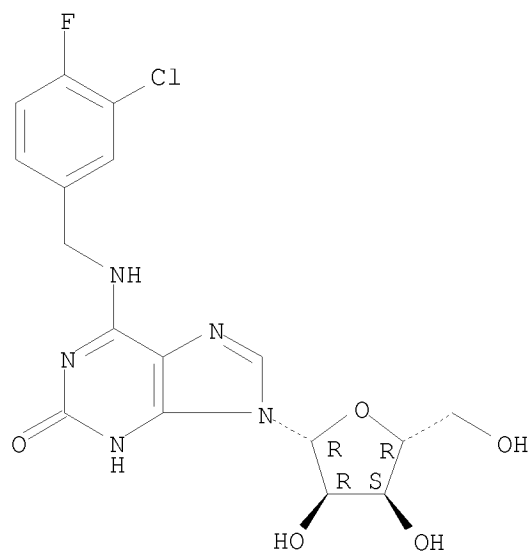
RN 722529-10-4 CAPLUS

CN Adenosine, N-[(3-chloro-4-fluorophenyl)methyl]-1,2-dihydro-2-oxo- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

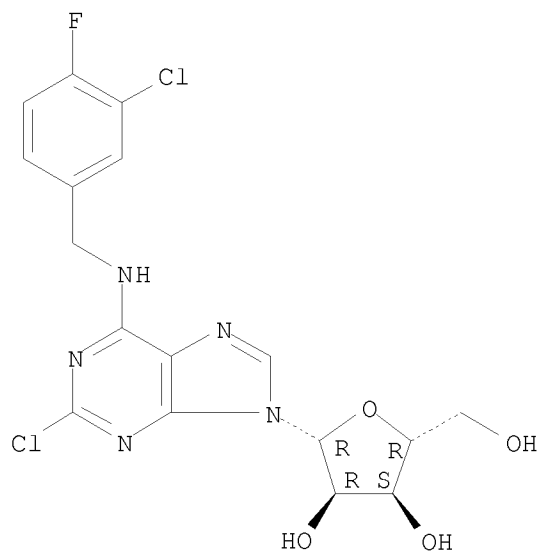
10/540,993



RN 722529-12-6 CAPLUS

CN Adenosine, 2-chloro-N-[(3-chloro-4-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



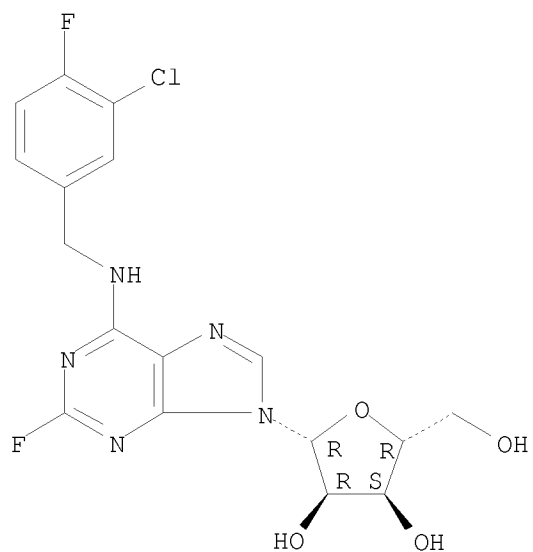
RN 722529-14-8 CAPLUS

CN Adenosine, N-[(3-chloro-4-fluorophenyl)methyl]-2-fluoro- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

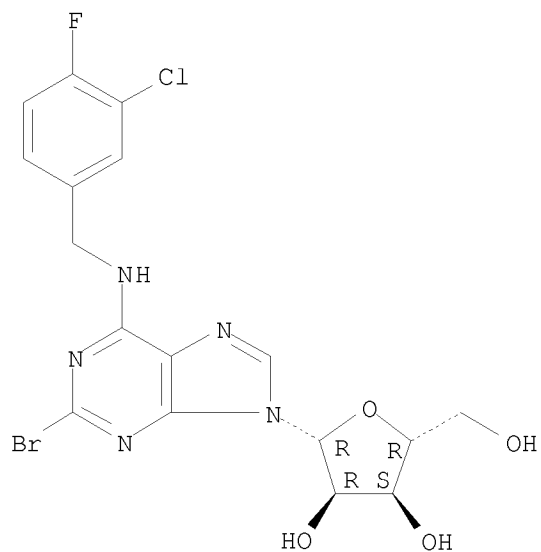
10/540,993



RN 722529-16-0 CAPLUS

CN Adenosine, 2-bromo-N-[(3-chloro-4-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



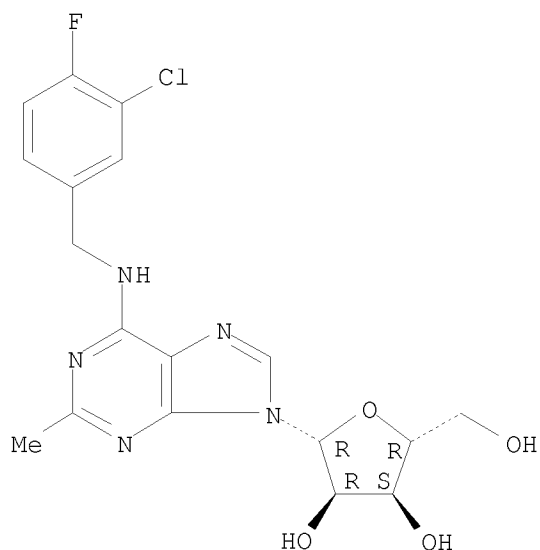
RN 722529-18-2 CAPLUS

CN Adenosine, N-[(3-chloro-4-fluorophenyl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

McIntosh

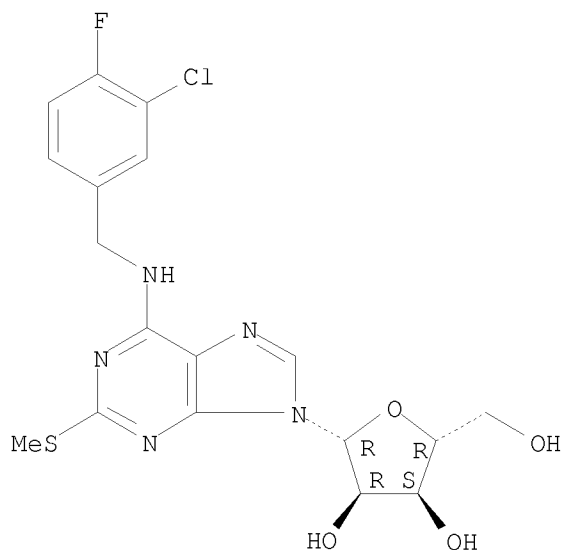
10/540,993



RN 722529-20-6 CAPLUS

CN Adenosine, N-[(3-chloro-4-fluorophenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 722504-50-9

RL: AGR (Agricultural use); BSU (Biological study, unclassified); COS (Cosmetic use); PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(preparation of N6-benzyladenosine nucleosides as antitumor, mitotic, immunosuppressive prodrugs, cosmetic agents, and growth regulators)

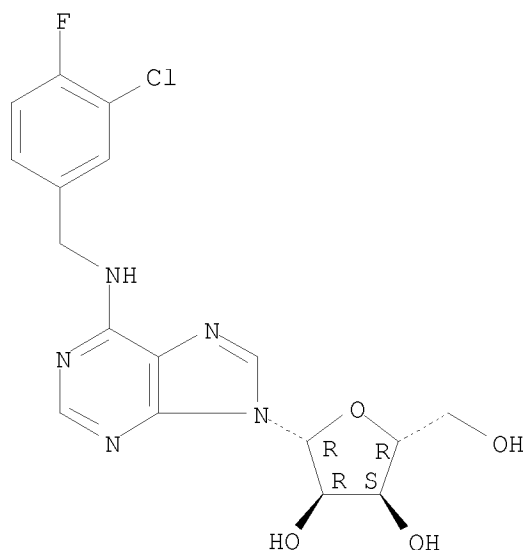
RN 722504-50-9 CAPLUS

CN Adenosine, N-[(3-chloro-4-fluorophenyl)methyl]- (CA INDEX NAME)

McIntosh

10/540,993

Absolute stereochemistry.



IT 722504-65-6

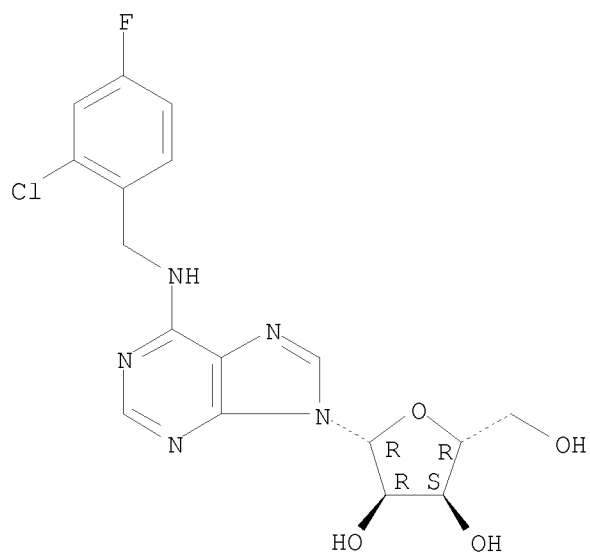
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)

(preparation of N6-benzyladenosine nucleosides as antitumor, mitotic,
immunosuppressive prodrugs, cosmetic agents, and growth regulators)

RN 722504-65-6 CAPLUS

CN Adenosine, N-[(2-chloro-4-fluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

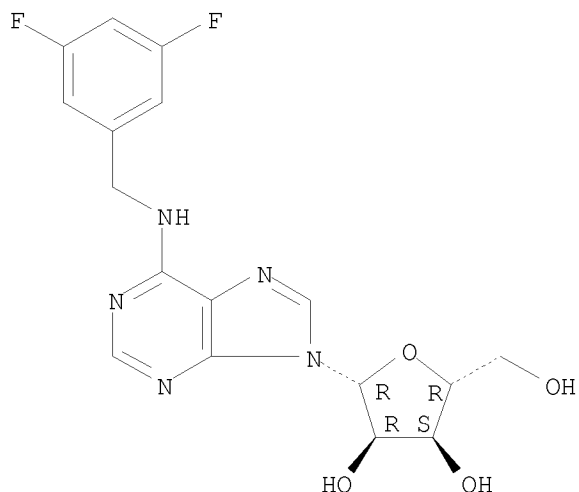
McIntosh

10/540,993

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 12 CAPLUS COPYRIGHT 2011 ACS on STN
AN 2002:89069 CAPLUS
DN 136:355407
TI Anti-Malarial activity of N6-Substituted adenosine derivatives. Part I
AU Golisade, Abolfasl; Wiesner, Jochen; Herforth, Claudia; Jomaa, Hassan;
Link, Andreas
CS Institut fur Pharmazie, Universitat Hamburg, Hamburg, D-20146, Germany
SO Bioorganic & Medicinal Chemistry (2002), 10(3), 769-777
CODEN: BMECEP; ISSN: 0968-0896
PB Elsevier Science Ltd.
DT Journal
LA English
OS CASREACT 136:355407
AB The synthesis and biol. evaluation of novel N6-substituted adenosine
derivs. is reported. The first series of compds. was obtained using an
established procedure for the nucleophilic substitution of a
1-(6-chloro-purin-9-yl)- β -D-1-deoxy-ribofuranose with various amines.
In addition, attachment of two different amino-functionalized spacer arms at
the N6-position of adenosine enabled derivatization by an innovative
polymer-assisted protocol. Thus, we were able to prepare three series of
substituted derivs. that displayed activity vs. the multiresistant
Plasmodium falciparum strain Dd2 in cell culture expts.
IT 420116-40-1P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL
(Biological study); PREP (Preparation)
(preparation of and antimalarial structure activity relationship of
N6-Substituted adenosine derivs.)
RN 420116-40-1 CAPLUS
CN Adenosine, N-[(3,5-difluorophenyl)methyl]- (CA INDEX NAME)

Absolute stereochemistry.



OSC.G 22 THERE ARE 22 CAPLUS RECORDS THAT CITE THIS RECORD (22 CITINGS)
RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD

McIntosh

10/540,993

ALL CITATIONS AVAILABLE IN THE RE FORMA